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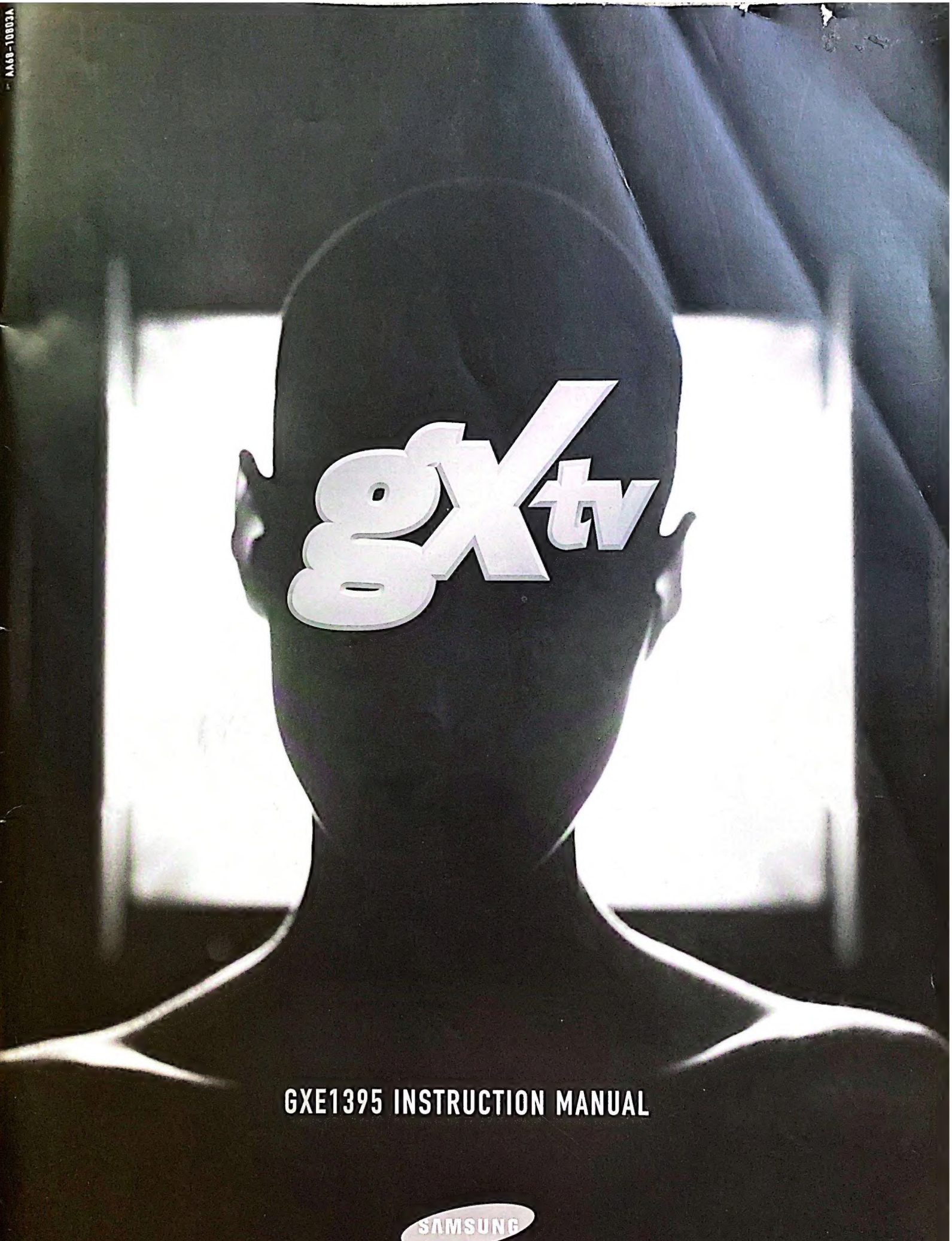


GXE1395 INSTRUCTION MANUAL

SAMSUNG

MENU
VOL
CH
POWER

THANK YOU FOR CHOOSING GXTV, THE WORLD'S FIRST PERSONAL VIDEO GAME TV WITH HYPER-AMPLIFIED SOUND AND GRAPHICS, ONLY FROM SAMSUNG. DESIGNED FROM THE GROUND UP BY SERIOUS VIDEO GAME PLAYERS LIKE YOU, GXTV OPENS UP NEW

IMPORTANT SAFETY INSTRUCTIONS

ALWAYS BE CAREFUL WHEN USING YOUR GXTV. TO REDUCE THE RISK OF FIRE, ELECTRICAL SHOCK AND OTHER INJURIES, KEEP THESE SAFETY PRECAUTIONS IN MIND WHEN INSTALLING, USING AND MAINTAINING YOUR MACHINE.

- Read all safety and operating instructions before operating the GXTV.
- Retain the safety and operating instructions for future reference.
- Heed all warnings on the GXTV and in the operating instructions.
- Follow all operating and use instructions.
- Unplug the GXTV from the wall outlet before cleaning. Use a damp cloth; do not use liquid or aerosol cleaners.
- Never add any attachments and/or equipment without approval of the manufacturer. Such additions may result in the risk of fire, electrical shock or other personal injury.
- Do not place the GXTV where contact with or immersion in water is a possibility, such as near bathtubs, sinks, washing machines, swimming pools, etc.
- Do not place the GXTV on an unstable cart, stand, tripod, bracket or table. The GXTV may fall, causing serious injury to a child or adult and serious damage to the appliance. Use only with a cart, stand, tripod, bracket or table recommended by the manufacturer or sold with the GXTV. Follow the manufacturer's instructions when mounting the unit and use a mounting accessory recommended by the manufacturer. Move the GXTV and its cart with care. Quick stops, excessive force and uneven surfaces may cause the unit and cart to overturn.

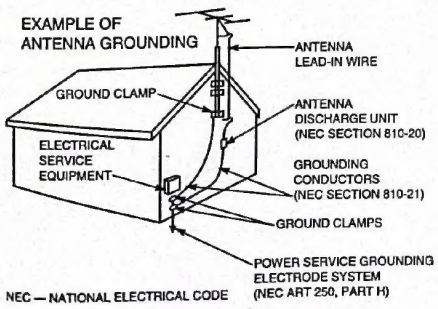
- Provide ventilation for the GXTV. The unit is designed with slots in the cabinet for ventilation to protect it from overheating. Do not block these openings. Do not place the GXTV on a bed, sofa, rug or other similar surface. Do not place it near a radiator or other source of heat. If you place the GXTV on a rack or bookcase, ensure that there is adequate ventilation and that you've followed the manufacturer's instructions for mounting.
- Operate your GXTV only from the type of power source indicated on the marking label. If you are not sure of the type of power supplied to your home, consult your appliance dealer or local power company.
- Use only a grounded or polarized outlet. For your safety, this GXTV is equipped with a polarized alternating current line plug having one blade wider than the other. This plug will fit into the power outlet only one way. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug still does not fit, do not force it. Contact your electrician to replace your outlet.
- Protect the power cord. Power supply cords should be routed so that they are unlikely to be walked on or pinched by items placed on or against them. Pay particular attention to cords at the plug, near convenience receptacles and at the point where they exit from the unit.
- Unplug the GXTV from the wall outlet and disconnect the antenna or cable system during a lightning storm or when left unattended and unused for long periods of time. This will prevent damage to the unit due to lightning and power line surges.

Avoid placing an outside antenna system in the vicinity of overhead power lines or other electrical light or power circuits or where it can fall into such power lines or circuits. When installing an outside antenna system, be extremely careful to keep from touching the power lines or circuits. Contact with such lines can be fatal.

Do not overload the wall outlet or extension cords. Overloading can result in fire or electrical shock.

Do not insert foreign objects through openings in the unit as they may touch dangerous voltage points or damage parts. Never spill liquid of any kind on the GXTV.

Ground outdoor antennas. If an outside antenna or cable system is connected to the GXTV, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Section 810 of the National Electrical Code, ANSI/NFPA No.70-1984, provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna discharge unit, connection to grounding electrodes and requirements for the grounding electrode.



Do not attempt to service the GXTV yourself. Refer all servicing to qualified service personnel. Unplug the unit from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- when the power supply cord or plug is damaged
- if liquid has been spilled on the unit or if objects have fallen into the unit
- if the GXTV has been exposed to rain or water
- if the GXTV does not operate normally by following the operating instructions
- if the GXTV has been dropped or the cabinet has been damaged
- when the GXTV exhibits a distinct change in performance

If you make adjustments yourself, adjust only those controls that are covered by the operating instructions. Adjusting other controls may result in damage and will often require extensive work by a qualified technician to restore the GXTV to normal.

When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original part. Unauthorized substitutions may result in additional damage to the unit.

Upon completion of any service or repairs to this GXTV, ask the service technician to perform safety checks to determine that the GXTV is in safe operating condition.

CAU

IMPORTANT SAFETY INSTRUCTIONS

CAUTION: TO REDUCE THE RISK OF ELECTRICAL SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

This symbol indicates high voltage is present inside. It is dangerous to make any kind of contact with any inside part of this product.

This symbol alerts you that important literature concerning operation and maintenance has been included with this product.

TION

NOTE TO CATV SYSTEM INSTALLER: THIS REMINDER IS PROVIDED TO CALL CATV SYSTEM INSTALLER'S ATTENTION TO ARTICLE 820-40 OF THE NATIONAL ELECTRICAL CODE (SECTION 54 OF CANADIAN ELECTRICAL CODE, PART I), THAT PROVIDES GUIDELINES FOR PROPER GROUNDING AND, IN PARTICULAR, SPECIFIES THAT THE CABLE GROUND SHALL BE CONNECTED TO THE GROUNDING SYSTEM OF THE BUILDING AS CLOSE TO THE POINT OF CABLE ENTRY AS PRACTICAL.

CAUTION: FCC/CSA REGULATIONS STATE THAT ANY UNAUTHORIZED CHANGES OR MODIFICATIONS TO THIS EQUIPMENT MAY VOID THE USER'S AUTHORITY TO OPERATE IT.

CAUTION: TO PREVENT ELECTRICAL SHOCK, MATCH THE WIDE BLADE OF PLUG TO THE WIDE SLOT AND FULLY INSERT THE PLUG.

ATTENTION: POUR EVITER LES CHOCS ELECTRIQUES, INTRODUIRE LA LAME LE PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQU'AU FOND.

IMPORTANT: ONE FEDERAL COURT HAS HELD THAT UNAUTHORIZED RECORDING OF COPYRIGHTED TV PROGRAMS IS AN INFRINGEMENT OF U.S. COPYRIGHT LAWS. CERTAIN CANADIAN PROGRAMS MAY ALSO BE COPYRIGHTED AND ANY UNAUTHORIZED RECORDING IN WHOLE OR IN PART MAY BE IN VIOLATION OF THESE RIGHTS.

TO PREVENT DAMAGE WHICH MAY RESULT IN FIRE OR ELECTRICAL SHOCK HAZARD,
DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

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gXtv

AGENT DEBRIEFING: REMEMBER THAT THE GXTV IS A DESTINATION, NOT A PRODUCT. WE DESIGNED THE GXTV WITH SIMPLICITY AND EASE OF USE IN MIND. TURN IT ON AND SEE. USE IT WELL AND IT WILL TAKE YOU PLACES. IN THIS CHAPTER, YOU'LL FIND AN OVERVIEW OF HOW YOUR NEW GXTV FUNCTIONS.

1 YOUR GXTV

List of Features 1.1
Checking Parts 1.1
Familiarizing Yourself with Your New GXTV 1.2
- Front Panel Buttons and Indicators 1.2
- Front Panel Jack 1.2
- Rear Panel Jacks 1.3
- Remote Control 1.4

AGENT DOSSIER FILES: (MISSION: SAMSUNG) THE GXTV OPERATES AS AN INTEGRATED SYSTEM OF MULTIMEDIA FEATURES. REMEMBER THIS. THIS SECTION DEMONSTRATES THE BASIC STEPS FOR AN EASY SETUP OPERATION AND GUIDES YOU THROUGH THE INITIAL PROCEDURES - SIMPLY. (THERE IS NO SELF-DESTRUCT FUNCTION ON THIS FILE!)

2 HOOK-UPS

Connecting a Video Game Player 2.1
Connecting a CD or Cassette Player 2.1
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AGENT PERFORMANCE INSTRUCTIONS: CHAPTER 3 ALLOWS YOU TO TURN THE GXTV INTO AN EXTENSION OF YOUR IMAGINATION AND SHIFT THROUGH ITS EASY TO USE FEATURES EFFORTLESSLY. THIS SECTION OF THE GXTV MANUAL WILL GIVE YOU STRATEGIC RECONNAISSANCE ON DETAILS OF YOUR MISSION IN THE LAND OF ELECTRONIC STIMULATION.

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THE GXTV HAS CERTAIN PERFORMANCE OPTIONS AND TACTICAL MODES OF INFORMATION DEPLOYMENT. PART 4 GIVES YOU HINTS ON HOW TO ACCESS THE MORE COMPLEX ASPECTS OF YOUR VENTURE INTO GXTV LAND. BE WARNED, THIS ZONE IS THE MOST TREACHEROUS OF ALL!

4 SPECIAL FEATURES

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Using Surround Sound 4.1
Choosing a Soundtrack 4.2
Turning the Bass Reflex Sub Woofer On/Off 4.3
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Viewing Closed Captions 4.8

THIS TOP SECRET FILE CONTAINS TIPS ON HOW TO GET OUT OF ANY MESS YOU COULD POSSIBLY GET YOURSELF INTO WHILE YOU ARE IN GXTV OPERATIVE MODE. REMEMBER THE GXTV IS A GAME SYSTEM. IF THINGS GET TOO SCARY, YOU CAN ALWAYS TURN IT OFF.

5 TROUBLESHOOTING

Identifying Problems 5.1
Getting Help 5.1

MISCELLANEOUS STUFF THAT WE FORGOT TO INCLUDE IN THE OTHER CHAPTERS.

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S SPANISH QUICK REFERENCE GUIDE

I INDEX

List of Features

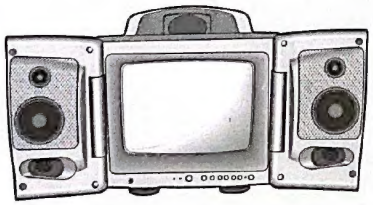
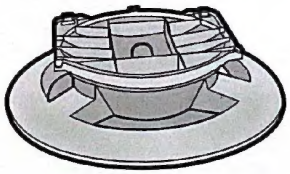
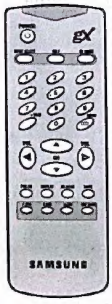
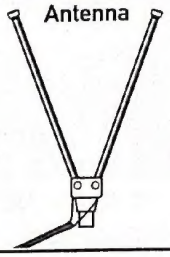
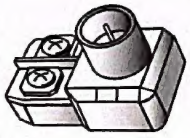
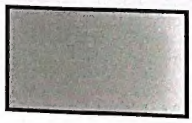
Your Samsung GXTV (Game Monitor & TV) was designed and engineered using the latest technology. This GXTV is a full-featured, high-performance unit that not only meets, but exceeds, industry standards. Along with the standard features you expect, Samsung has included the following special features:

- Enhanced game graphics and heart-pounding sound specifically designed for serious gamers
- Fully adjustable speaker doors and sub-woofer with 21 watts total RMS power
- Built-in, dual channel speakers (3 watts per channel) and sub-woofer speaker (15 watts)
- A low-emission 13" CRT that resists image burn-in
- "Warzone" and "Roadrace" video game Surround Sound settings
- Tilt/swivel stand for optimal positioning
- Multiple A/V input jacks for connecting two game consoles, CD players or personal stereo cassette players
- Magnetically shielded bass reflex stereo speaker doors that fold out for wide stereo separation and fold in for protecting the CRT and compact storage
- Easy-to-operate remote control with illuminated buttons
- Easy-to-use on-screen menu system you can use from the front panel or the remote control
- Automatic timer to turn the GXTV on and off at any time you choose
- Adjustable picture and sound settings with the ability to memorize your favorite settings
- Automatic channel tuning for up to 181 channels with dbx® noise reduction built in
- A Previous Channel button to return quickly to the last channel you were viewing
- Fine tuning control for the sharpest picture possible
- A built-in, multi-channel sound decoder for stereo and bilingual listening
- Stereo headphone jack for private listening
- Automatic help for even the most advanced features
- Tri-lingual on-screen displays (English, Spanish, French)

AGENT DEBRIEFING: REMEMBER THAT THE GXTV IS A DESTINATION, NOT A PRODUCT. WE DESIGNED THE GXTV WITH SIMPLICITY AND EASE OF USE IN MIND. TURN IT ON AND SEE. USE IT WELL AND IT WILL TAKE YOU PLACES. IN THIS CHAPTER, YOU'LL FIND AN OVERVIEW OF HOW YOUR NEW GXTV FUNCTIONS.

Checking Parts

Once you have unpacked your GXTV, check to make sure that you have all the parts shown here. If any piece is missing or broken, call your dealer. Also, please fill out the registration card and return it to Samsung.

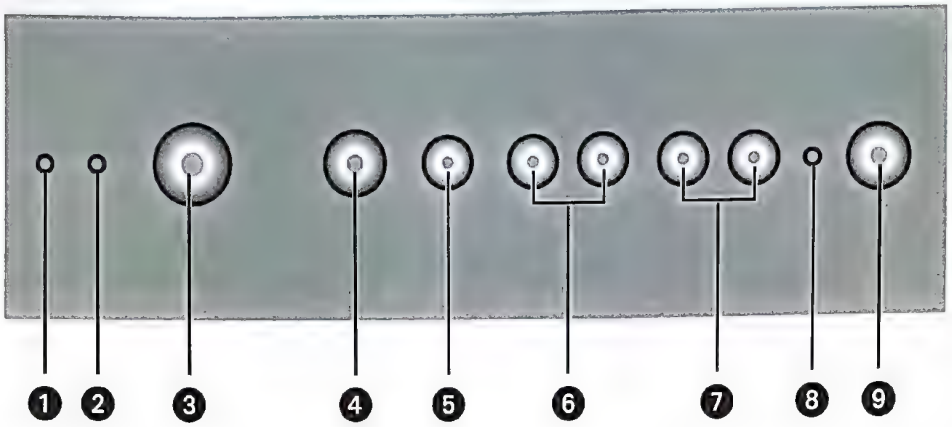
GXTV 	Tilt/Swivel Stand 	Wireless Remote Control 
Antenna 	300/75-ohm Adaptor 	Batteries
Unpacking Instructions	Registration Card	Warranty Card 
This Manual		

Familiarizing Yourself with Your New GXTV

Take a few moments to familiarize yourself with your new GXTV by reviewing the next few pages.

Front Panel Buttons and Indicators

The buttons on the front panel conveniently control your GXTV's basic features, including the on-screen menu system. To use the more advanced features, you will need the remote control.



1
WOOFER LED
When you turn on the Woofer function in the menu, the Woofer LED will light.

2
SURROUND LED
When you select one of the Surround presets (Mono, Concert, Stadium), the Surround LED will light.

3
REMOTE CONTROL SENSOR
Aim the remote control towards this spot on the TV.

4
GXTV MODE
When this button is pressed, the set will go into the Game mode.

5
MENU
Press to see an easy-to-use, on-screen menu of your GXTV's features.

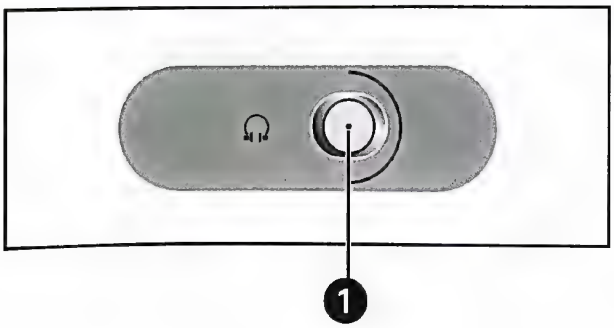
6
VOL◀ and VOL▶
Press to lower or raise the volume. Also press to change features on the menu system.

7
CH ▼ and CH ▲
Press to change channels. Also press to select features on the menu system.

8
POWER & TIMER LED
When power is turned off, the Power LED will remain lit to indicate unit is in standby mode.
Note: Power & Timer LED will blink when timer is turned on.

9
POWER
Press to turn your GXTV on or off.

Front Panel Jack

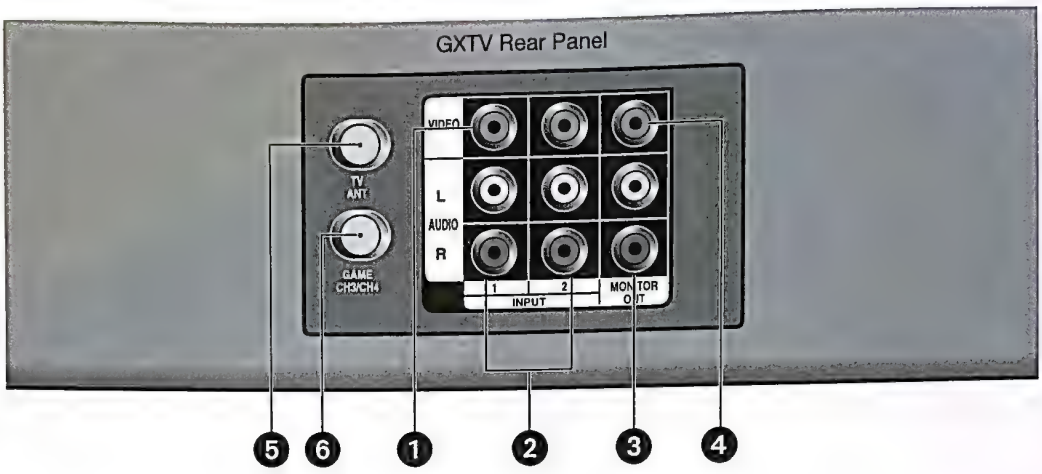


1
STEREO HEADPHONE jack
Connect a set of external headphones to this jack for private listening.

Familiarizing Yourself with Your New GXTV (continued...)

Rear Panel Jacks

Use the rear panel jacks to connect components that you will keep connected continuously such as a VCR, video game player, CD player or personal stereo cassette player.
Because there are two sets of input jacks, you can connect two different components such as two VCRs, a VCR and a video game player, CD player or personal stereo cassette player.



1
VIDEO INPUT jacks
Use these jacks to connect video signals from VCRs or game players.

2
AUDIO INPUT jacks
Use these jacks to connect the audio signals from VCRs or game players.

3
FIXED AUDIO OUTPUT jacks
The "FIXED AUDIO OUTPUT" terminals cannot be used for external speakers. Use these jacks to send audio signals to a recording VCR.

4
VIDEO MONITOR OUTPUT jack
Use this jack to send the video signal to a recording VCR.

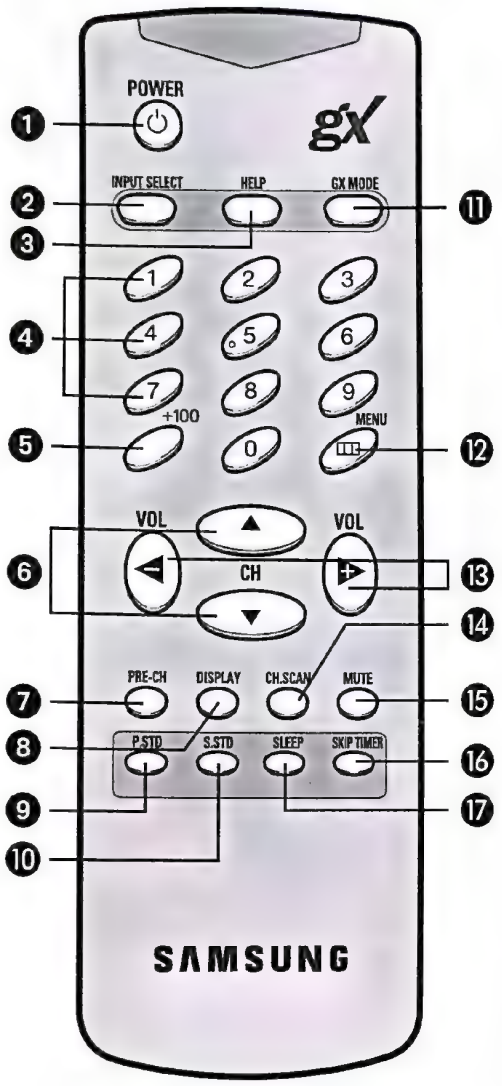
5
TV ANT terminal
Connect an antenna or cable TV system to your GXTV with this terminal.

6
GAME CH3/CH4 terminal
Connect your video game player system to your GXTV with this terminal.

FOR INFORMATION ON CONNECTING EQUIPMENT, PLEASE SEE PAGES 2.1 – 2.6.

Remote Control

You can use the remote control up to a distance of about 23 feet from your GXTV. When using the remote, always point it directly at your GXTV. The remote has illuminated buttons for visibility in dark surroundings. The following buttons will light when pressed: Menu, VOL◄, VOL► and CH ▲, CH ▼.



1 POWER
Press to turn your GXTV on and off.

2 INPUT SELECT
Press to switch the main image between the GXTV picture and a picture from a connected component.

3 HELP
Press this button for detailed instructions and hints while using the GXTV menu.

4 NUMBER BUTTONS
Press to directly select channels on your GXTV.

5 +100
Press to directly select channels over 100. For example, to select channel 121, press "+100," then press "2" and "1."

6 CH▲ and CH▼ (CHANNEL)
Press CH▲ or CH▼ to change the channel of the main GXTV image. Also use with the on-screen menu system.

7 PRE-CH (PREVIOUS CHANNEL)
Press to see the last channel you were watching.

8 DISPLAY
Press to see the time, channel, etc., on-screen. Also press to exit (quit) the menu system.

9 P.STD
Press to adjust the GXTV picture by selecting one of the special factory settings or your own custom setting.

10 S.STD
Press to adjust the GXTV sound by selecting one of the special factory settings or your own custom setting.

11 GX MODE
Press to change to Game mode.

12 MENU
Press this button to see Samsung's easy-to-use menu system on the GXTV screen.

13 VOL◄ and VOL► (Volume)
Press VOL◄ to lower the volume; press VOL► to raise the volume. Also use with the menu system.

14 CH. SCAN (CHANNEL SCAN)
Press to have your GXTV automatically scan all of the channels it has memorized.

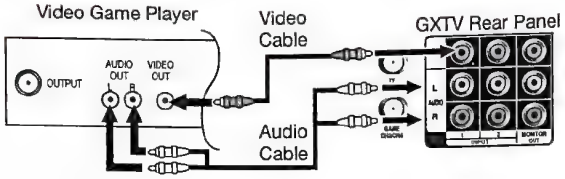
15 MUTE
Press to mute (silence) the volume.

16 SKIP TIMER
Press when viewing a channel to automatically return to that channel after an amount of time that you set.

17 SLEEP
Press for your GXTV to automatically turn off after an amount of time that you set.

Connecting a Video Game Player

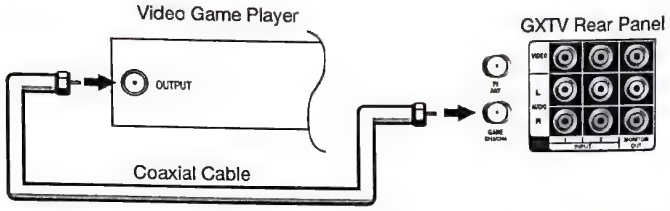
For best audio/video performance, use audio/video cable.



1. Connect a set of audio/video cables between the video game player and the AUDIO/VIDEO INPUT jacks on your GXTV.

AN AUDIO/VIDEO CABLE IS USUALLY INCLUDED WITH A VIDEO GAME PLAYER. YOU CAN ALSO PURCHASE AN AUDIO/VIDEO CABLE AT YOUR LOCAL ELECTRONICS STORE.

If your video game player does not have audio/video output jacks, you can connect the video game player through a coaxial cable.

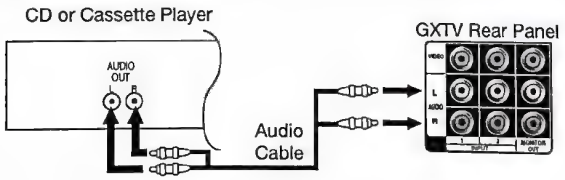


2. Connect a coaxial cable between the video game player and the Game CH3/CH4 terminal on your GXTV.

NOTE: CONNECTIONS MAY VARY DEPENDING ON YOUR VIDEO GAME PLAYER. FOR EXACT CONNECTIONS, PLEASE SEE THE HOOK-UP SECTION OF YOUR VIDEO GAME PLAYER OWNER'S MANUAL

AGENT DOSSIER FILES: (MISSION: SAMSUNG) THE GXTV OPERATES AS AN INTEGRATED SYSTEM OF MULTIMEDIA FEATURES. REMEMBER THIS. THIS SECTION DEMONSTRATES THE BASIC STEPS FOR AN EASY SETUP OPERATION AND GUIDES YOU THROUGH THE INITIAL PROCEDURES - SIMPLY. (THERE IS NO SELF-DESTRUCT FUNCTION ON THIS FILE!)

Connecting a CD or Cassette Player



3. Connect a set of audio cables between the AUDIO OUT jacks on the CD or cassette player and the AUDIO INPUT jacks on your GXTV.

Connecting VHF and UHF Antennas

If you do not have cable TV, you will need to connect an antenna to your GXTV. To connect an antenna, follow the instructions in one of the following sections.

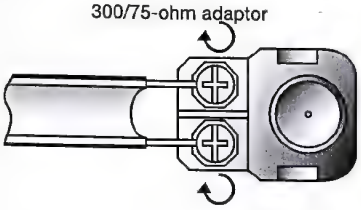
If your antenna has a set of leads that look like this, see "Antennas with 300-ohm Flat Twin Leads," below.

If your antenna has one lead that looks like this, see "Antennas with 75-ohm Round Leads," below.

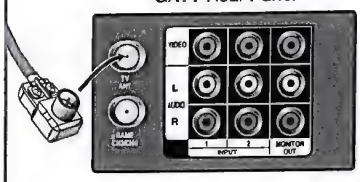
If you have two antennas, see "Separate VHF and UHF Antennas," below.

Antennas with 300-ohm Flat Twin Leads

If you are using an off-air antenna (such as a roof antenna or "rabbit ears") that has 300-ohm flat twin leads, follow the directions below.

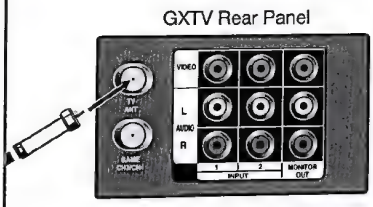


1. Place the wires from the twin leads under the screws on the 300/75-ohm adaptor (included). Use a screwdriver to tighten the screws.



2. Plug the adaptor into the terminal on the rear panel.

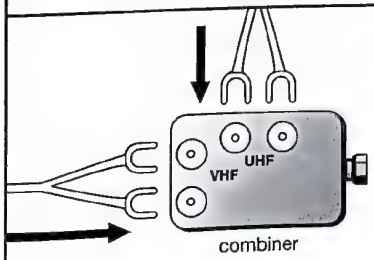
Antennas with 75-ohm Round Leads



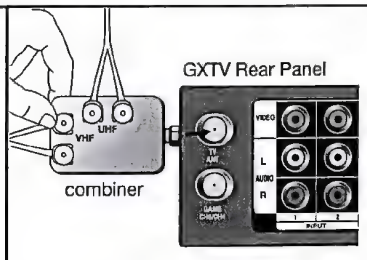
1. Plug the antenna lead into the terminal on the rear panel.

Separate VHF and UHF Antennas

If you have two separate antennas for your GXTV (one VHF and one UHF), you must combine the two antenna signals before connecting the antennas to the TV. This procedure requires a combiner attachment. You'll find the type of combiner you need at an electronics store.



1. Connect both antenna leads to the combiner (not included).



2. Plug the combiner into the terminal on the rear panel.

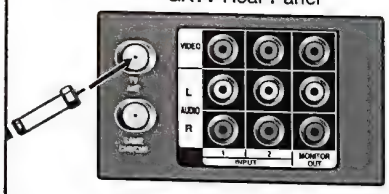
Connecting Cable TV

To connect a cable system, follow the instructions in one of the following sections.

Cable without a Converter Box

If you want to connect cable and you do not need to use a converter box:

GXTV Rear Panel



1. Plug the incoming cable into the antenna terminal on the rear panel of your GXTV.

BECAUSE YOUR NEW GXTV IS CABLE-READY, YOU DON'T NEED A CABLE BOX CONVERTER FOR BASIC CABLE CHANNELS.

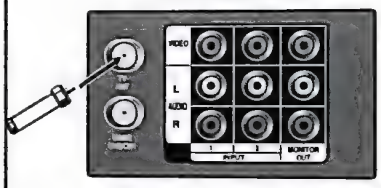
Cable with a Converter Box

If you want to connect cable and you need to use a converter box to descramble channels:

1. Find the cable that is connected to the ANTENNA OUT terminal on your converter box.

THIS TERMINAL MIGHT BE LABELED "ANT OUT," "VHF OUT," OR SIMPLY "OUT."

GXTV Rear Panel

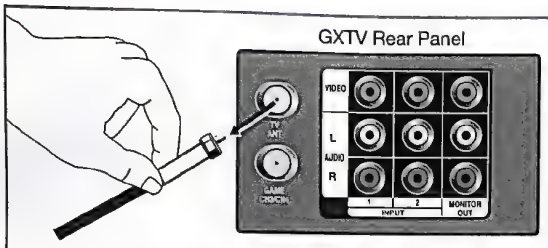


2. Connect the other end of this cable to the antenna terminal on the rear panel of your GXTV.

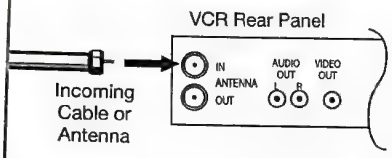
IF YOU ONLY NEED TO USE THE CABLE BOX TO DESCRAMBLE A FEW (BUT NOT ALL) CHANNELS, YOU MIGHT WANT TO CONTACT YOUR CABLE COMPANY. THEY MAY BE ABLE TO SUGGEST OTHER WAYS TO CONNECT YOUR GXTV.

Connecting a VCR

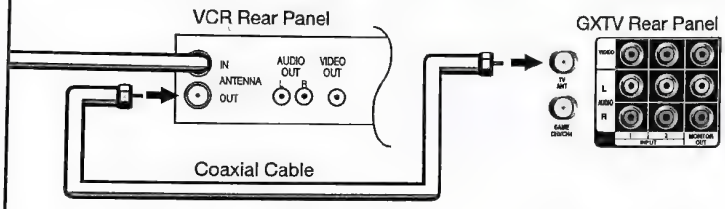
These instructions assume that you have already connected a cable or antenna to your GXTV according to the instructions on pages 2.2-2.3. If you haven't already connected an antenna or cable, you can skip step 1.



1 Unplug the cable or antenna from the rear panel of your GXTV.

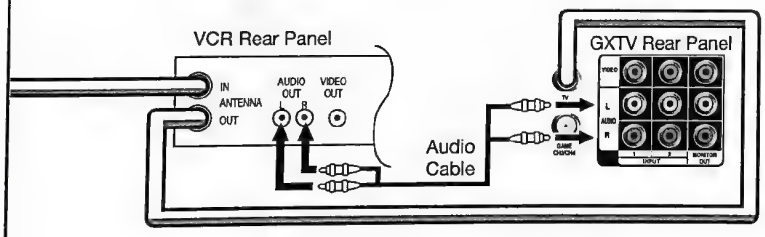


2 Connect the cable or antenna to the ANTENNA IN terminal on the rear panel of the VCR.



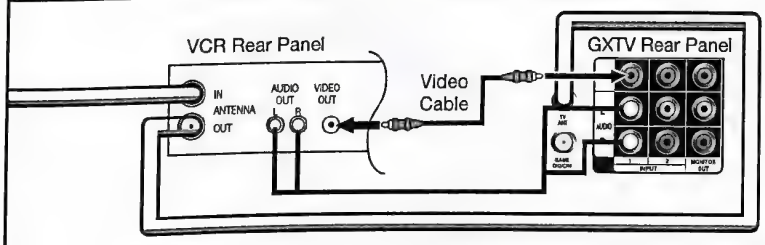
3 Connect a coaxial cable between the ANTENNA OUT terminal on the VCR and the antenna terminal on your GXTV.

A COAXIAL CABLE IS USUALLY INCLUDED WITH A VCR. YOU CAN ALSO PURCHASE A COAXIAL CABLE AT YOUR LOCAL ELECTRONICS STORE.



4 (1) Connect a set of audio cables between the AUDIO OUT jacks on the VCR and the AUDIO INPUT jacks on your GXTV.

4 (2) If you have a "mono" (non-stereo) VCR, connect an audio cable between the AUDIO OUT jack on the VCR and the left AUDIO INPUT jack of your GXTV.



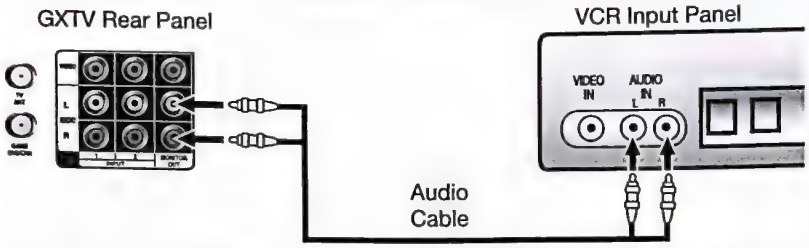
5 Connect a video cable between the VIDEO OUT jack on the VCR and the VIDEO jack on your GXTV.

FOLLOW THE INSTRUCTIONS IN "VIEWING A VCR OR CAMCORDER TAPE" TO VIEW THE CONTENTS OF YOUR VCR TAPE.

Connecting a VCR (continued...)

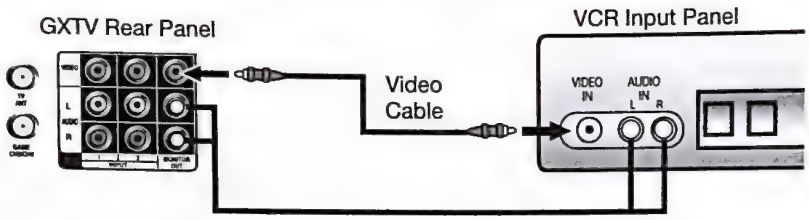
Connecting a Second VCR to Record from Your GXTV

Your GXTV can send out signals of its picture and sound to be recorded by a second VCR. To do this, connect your second VCR as follows:



1. Connect a set of audio cables between the AUDIO OUT jacks on the GXTV and the AUDIO IN jacks on the VCR.

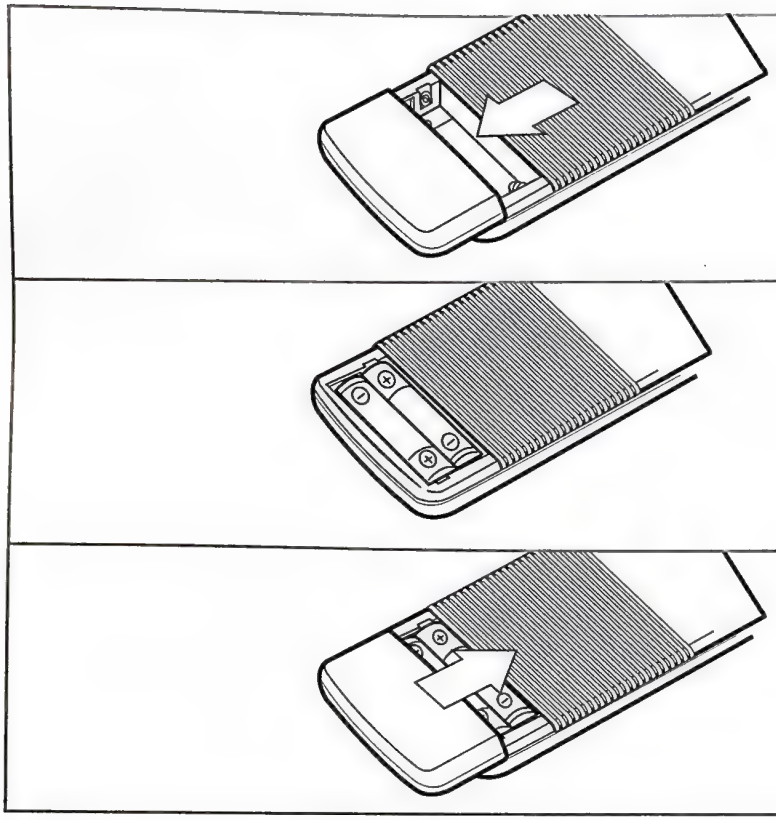
A VCR'S INPUT JACKS MIGHT BE ON THE FRONT OF THE VCR OR ON THE BACK OF THE VCR.



2. Connect a video cable between the VIDEO OUT jack on the GXTV and the VIDEO IN jack on the VCR.

REFER TO YOUR VCR'S INSTRUCTIONS FOR MORE INFORMATION ON RECORDING WITH THIS KIND OF CONNECTION.

Installing Batteries in the Remote Control



1. To open the battery compartment, press down on the back cover and slide it off.

2. Install the two AAA size batteries supplied.

MAKE SURE TO MATCH THE "+" AND "–" ENDS OF THE BATTERIES WITH THE DIAGRAM INSIDE THE COMPARTMENT.

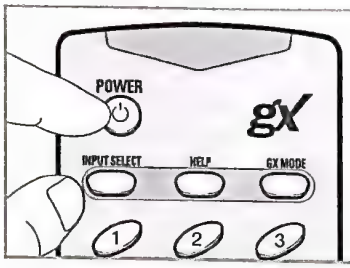
3. Replace the back cover.

REMOVE THE BATTERIES AND STORE THEM IN A COOL, DRY PLACE IF YOU WON'T BE USING THE REMOTE CONTROL FOR A LONG TIME.

THE REMOTE CONTROL CAN BE USED UP TO ABOUT 23 FEET FROM THE GXTV.

BATTERIES LAST FOR ABOUT ONE YEAR, DEPENDING ON USAGE.

Turning Your GXTV On/Off



1. Press **POWER.**

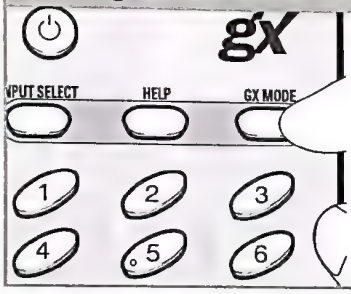
YOUR GXTV WILL TURN ON AND YOU WILL BE READY TO USE THE MENUS.

Using the Game Mode

When you connect a video game player to your GXTV with the A/V jacks or Game input terminal. you need to adjust your GXTV to view the video game. To do this:

AGENT PERFORMANCE INSTRUCTIONS: CHAPTER 3 ALLOWS YOU TO TURN THE GXTV INTO AN EXTENSION OF YOUR IMAGINATION AND SHIFT THROUGH ITS EASY TO USE FEATURES EFFORTLESSLY. THIS SECTOR OF THE GXTV MANUAL WILL GIVE YOU STRATEGIC RECONNAISSANCE ON DETAILS OF YOUR MISSION IN THE LAND OF ELECTRONIC STIMULATION.

Turning on the Game Mode



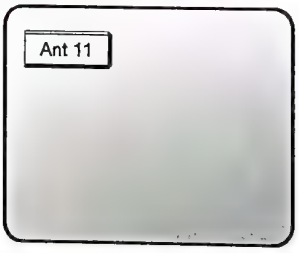
1. Press the GX MODE button on the remote control or the front panel and the set will go into game mode automatically.

IF THE GXTV IS TURNED OFF, PRESS THE GX MODE BUTTON AND THE SET WILL TURN ON AND GO INTO GAME MODE AUTOMATICALLY.

Changing Between Game Channels 3 and 4.

1. When you are in the regular television viewing mode, the set will change to Game CH3 or Game CH4 when you press the **GX MODE** button.

2. Use **CH ▲** and **CH ▼** buttons to toggle between Game CH3 and Game CH4.

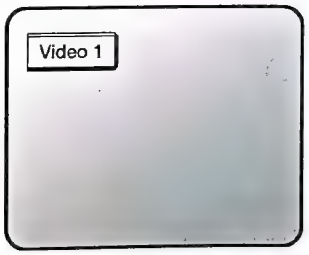


3. While in the Game mode, the set will change back to television mode when you press the **GX MODE** button again.

Changing the Game A/V Mode

1 While in regular video viewing mode, the set will change to Game video mode if you press the **GX MODE** button.

IF YOU DO NOT HAVE ANY EQUIPMENT CONNECTED TO THE A/V JACKS, THE GXTV WILL DISPLAY THE MESSAGE "CONNECT THE GAME JACKS."



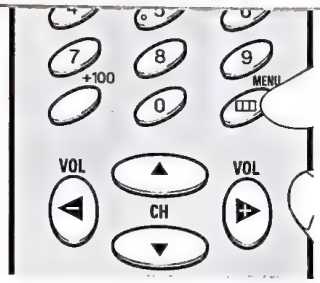
2 While in Game video mode, the set will change to regular video viewing mode if you press the **GX MODE** button again.

WHILE IN GAME MODE, IF YOU PRESS INPUT SELECT BUTTON, THE MODE WILL CHANGE IN THE FOLLOWING SEQUENCE.

Game CH3, CH4 → Game Video 1 → Game Video 2

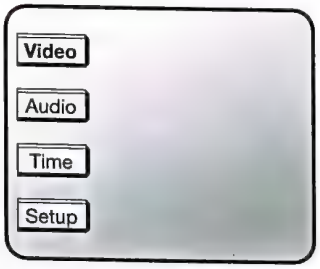
Viewing the Menus

Your Samsung GXTV has a simple, easy-to-use menu system that displays your GXTV's features on the TV screen. Please take a few moments to familiarize yourself with how to use the menus.

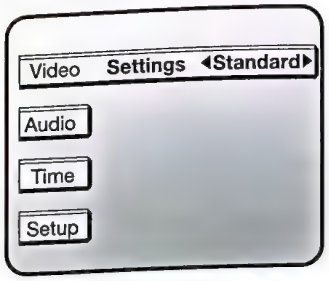


1 With the power on, press **MENU**.

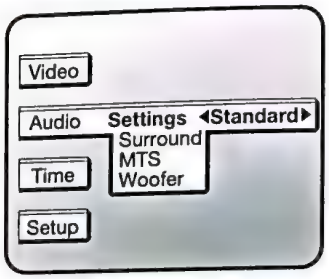
The main menu appears on the screen. The Video menu is highlighted.

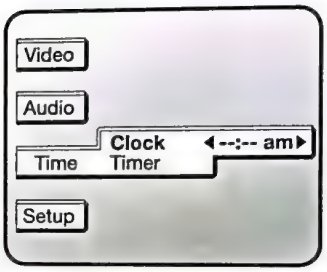


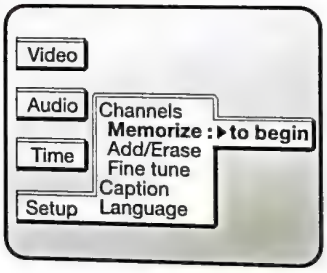
ALL ON-SCREEN DISPLAYS AND MENUS DISAPPEAR FROM THE SCREEN IN LESS THAN TWENTY SECONDS.



2 With the main menu on the screen, press **MENU** repeatedly to cycle through the Video menu, the Audio menu, the Time menu and the Setup menu.



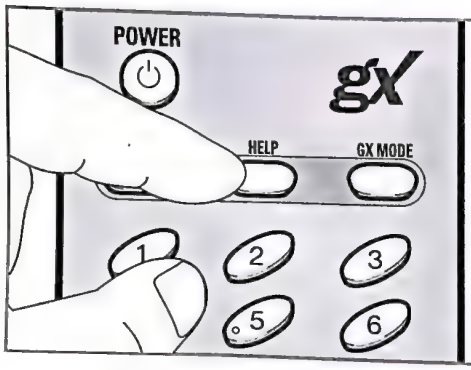


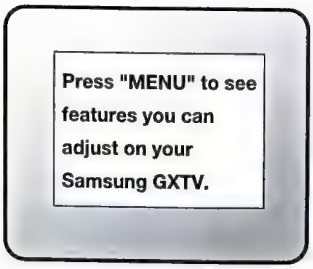


IF YOU PRESS MENU WHILE THE SETUP MENU IS ON THE SCREEN, THE MENUS WILL DISAPPEAR FROM THE SCREEN. SIMPLY PRESS MENU AGAIN TO BRING THE MENUS BACK ONTO THE SCREEN.

Using Help

Any time that you need more information or instructions while using the menus, you can use Samsung's special help system.





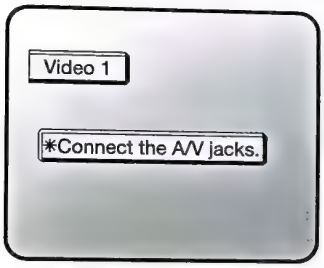
1. Press **HELP** at any time for on-screen instructions.

THE HELP INFORMATION IS CUSTOMIZED FOR MOST OF THE FEATURES ON THE MENUS. TRY HIGHLIGHTING DIFFERENT FEATURES, THEN PRESSING HELP, TO SEE DESCRIPTIONS OR INSTRUCTIONS FOR THOSE FEATURES.

THE HELP INSTRUCTIONS WILL AUTOMATICALLY DISAPPEAR FROM YOUR SCREEN AFTER A FEW MOMENTS.

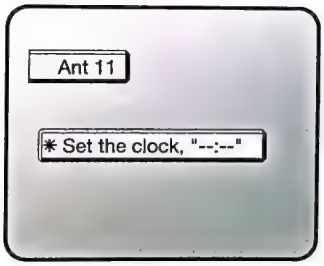
Seeing Special Help

In certain situations, your Samsung GXTV will automatically display messages to guide you in operating it correctly.



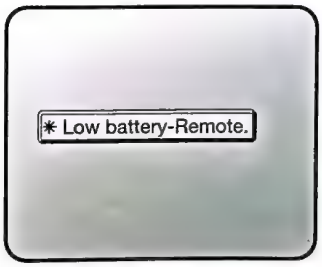
1. If you press the **INPUT SELECT** button without first connecting a VCR or camcorder, you will see this message.

FOR MORE INFORMATION ABOUT VIEWING A VCR OR CAMCORDER TAPE, PLEASE SEE PAGE 3.17.



2. If you turn the GXTV on after a power outage or after unplugging it while the Timer function is on, you will see this message.

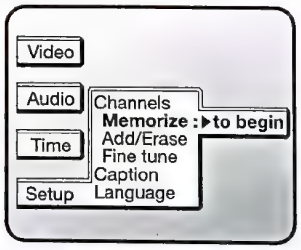
SEE PAGE 4.5 "SETTING THE ON/OFF TIMER."



3. If the batteries in your remote control are low, you will see this message.

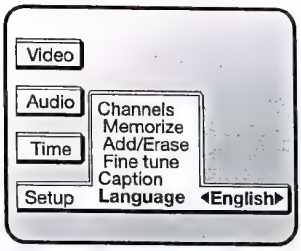
Selecting the Menu Language

You can choose to have your GXTV menus displayed in English, Spanish, or French.

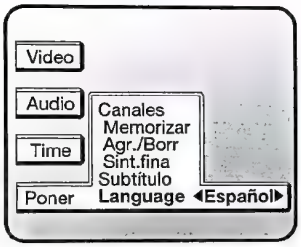


1 Press **MENU** repeatedly until you see the Setup menu.

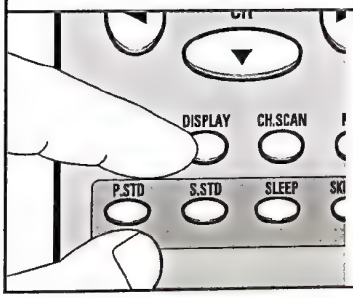
FOR INFORMATION ON VIEWING THE MAIN MENU, SEE PAGE 3.3.



2 Press **CH ▼** until "Language" is highlighted. You will see this message.



3 Press **VOL◀** or **VOL▶** to select one of three languages: English, Spanish or French.



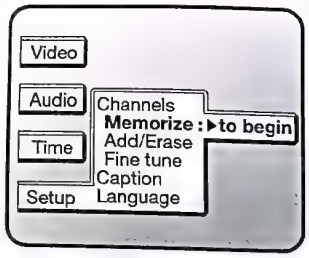
4 Press **DISPLAY** to exit the menus.

YOU CAN ALSO PRESS MENU UNTIL THE MENUS DISAPPEAR FROM THE SCREEN.

Memorizing the Channels

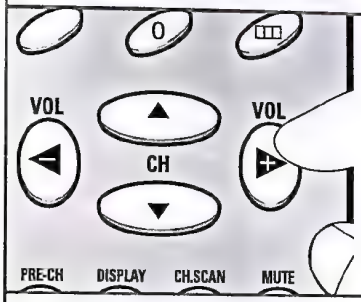
Storing Channels in Memory

Your GXTV can memorize and store all of the channels you can receive, whether you have cable TV or another kind of antenna system. Once these channels are in memory, you can use the CH ▲ and CH ▼ buttons to scan through the channels, eliminating the need to enter individual channel digits with the number buttons. Follow the directions below.

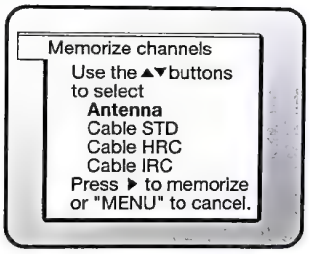


1 Press **MENU** repeatedly until you see the Setup menu.

NOTE: YOU CANNOT SELECT "MEMORIZE" IN THE VIDEO MODE.

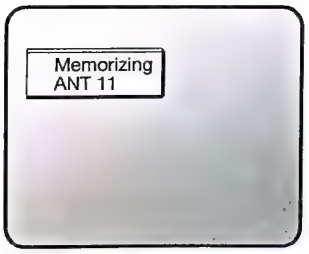


2 Press **VOL ▶**. You will see a screen for selecting the kind of antenna or cable system you connected.



3 If you connected an antenna, leave "Antenna" highlighted. If you connected cable, press **CH ▼** to highlight the type of cable you have: "STD," "HRC," or "IRC."

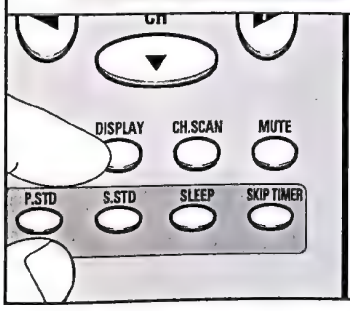
IF YOU ARE NOT SURE WHICH TYPE OF CABLE SYSTEM YOU HAVE, CONTACT YOUR CABLE COMPANY.



4 Press **VOL ▶**. Your GXTV will begin memorizing all of the stations it can receive.

THE GXTV AUTOMATICALLY CYCLES THROUGH ALL THE CHANNEL NUMBERS AND PLACES ONLY THE AVAILABLE CHANNELS IN MEMORY. THIS TAKES ABOUT ONE TO TWO MINUTES.

PRESS MENU AT ANY TIME TO INTERRUPT THE MEMORIZATION PROCESS AND RETURN TO NORMAL VIEWING.

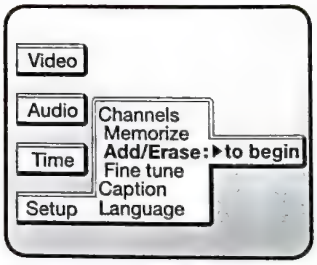


5 When your GXTV is finished, it will display the "Memorize Channels" screen. Press **DISPLAY** to clear the screen.

Memorizing the Channels (continued...)

Adding and Erasing Channels

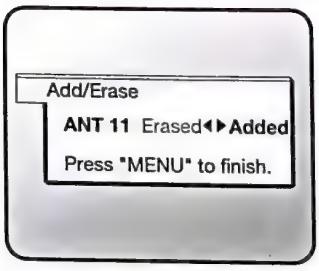
You can manually add a channel to memory or manually erase one from memory.



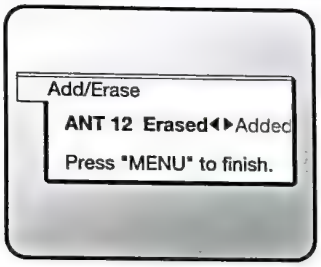
1 Press **MENU** repeatedly until you see the Setup menu.

Press **CH ▼** to highlight "Add/Erase."

YOU CANNOT SELECT "ADD/ERASE" IN THE VIDEO MODE.



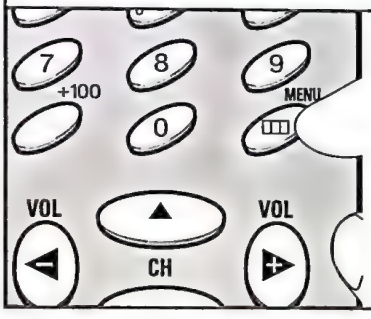
2 Press **VOL ▶**. You will see the Add/Erase menu screen.



3 Press **CH ▲** or **CH ▼** to select a channel.

Press **VOL ▶** to add the channel or **VOL ◀** to erase the channel.

YOU CAN ALSO USE THE NUMBER BUTTONS TO DIRECTLY ENTER THE CHANNEL NUMBER YOU WISH TO ADD OR ERASE.

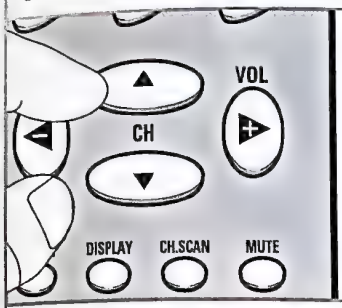


4 When you are finished adding or erasing, press the **MENU** button twice to return to normal viewing.

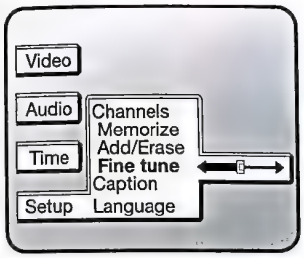
YOU CAN STILL VIEW A CHANNEL THAT'S NOT STORED IN MEMORY. TO DO SO, USE THE NUMBER BUTTONS ON THE REMOTE CONTROL TO SELECT THE CHANNEL.

Fine Tuning Channels

You can fine tune a channel to make it come in clearer or to reduce stripes or interference in the picture.



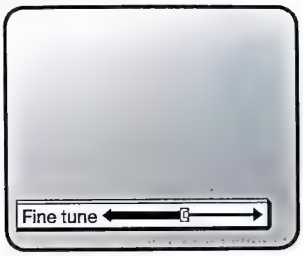
1 Press **CH ▲, CH ▼** or the number buttons to select the channel you want to fine tune.



2 Press **MENU** repeatedly until you see the Setup menu.

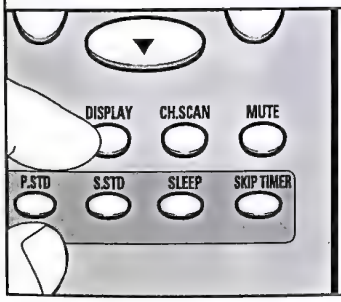
Press **CH ▼** until you select "Fine tune."

NOTE: YOU CANNOT SELECT "FINE TUNE" IN THE VIDEO MODE.



3 Press **VOL◄** and **VOL►** until the channel becomes as clear as possible.

WHEN THE "SLIDE BOX" DISPLAYS A SINGLE VERTICAL LINE, THIS INDICATES THE "AVERAGE" FINE TUNING SETTING.

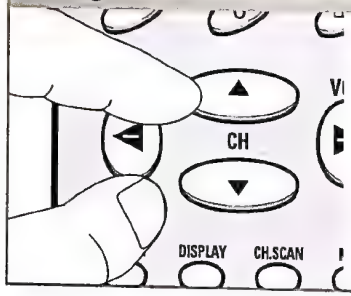


4 Press **DISPLAY** or **MENU** to clear the menus from the screen.

Changing Channels

For your convenience, Samsung provides several different ways to change channels on your GXTV.

Using the Channel Buttons

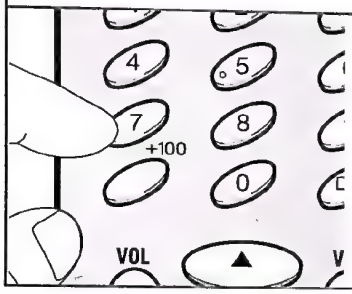


1. Press the **CH ▲** or **CH ▼** buttons to change channels.

WHEN YOU PRESS CH ▲ AND CH ▼, THE GXTV TUNES IN EACH CHANNEL IN ORDER, UP OR DOWN. WITH THIS METHOD, YOU WILL SEE ALL CHANNELS THAT THE GXTV HAS MEMORIZED. YOU WILL NOT SEE CHANNELS THAT WERE NOT MEMORIZED OR THAT YOU ERASED.

Directly Accessing Channels

You can use the number buttons to quickly go to any channel.



1. Press the number buttons to go directly to a channel. For example, to select channel 27, press "2," then "7." Your GXTV will change channels when you press the second number.

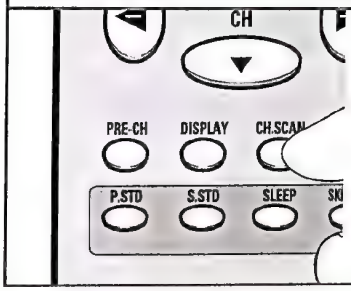
WHEN YOU USE THE NUMBER BUTTONS, YOU CAN ALSO DIRECTLY TUNE TO A CHANNEL THAT YOU HAVE ERASED OR THAT WAS NOT MEMORIZED BY THE GXTV.

IF YOU WANT TO SELECT A CHANNEL OVER 100, PRESS THE +100 BUTTON. FOR EXAMPLE, TO SEE CHANNEL 122, PRESS "+100," THEN "2," THEN "2."

TO CHANGE TO SINGLE-DIGIT CHANNELS (1–9) FASTER, PRESS "0" BEFORE THE SINGLE DIGIT. FOR EXAMPLE, TO CHANGE TO CHANNEL "4," PRESS "0," THEN "4."

Scanning the Channels

You can automatically scan all of the channels in the memory at the touch of just one button.



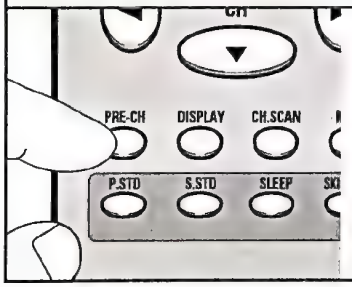
1. Press **CH.SCAN**.

   Your GXTV will change the channels automatically, one by one.

TO STOP CHANNEL SCAN, PRESS ANY BUTTON.

Selecting the Previous Channel

The Previous Channel feature lets you easily select the channel you were previously watching.



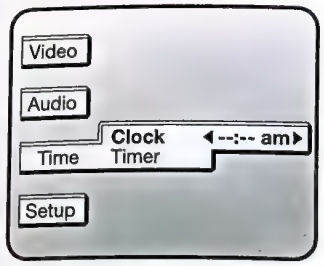
1. Press **PRE-CH**.

   Your GXTV will change to the last channel you were watching.

YOU CAN EASILY SWITCH BETWEEN TWO CHANNELS THAT ARE FAR APART. TO DO THIS, TUNE TO ONE CHANNEL, USE THE NUMBER BUTTONS TO SELECT A SECOND CHANNEL. THEN, USE THE PRE-CH BUTTON TO QUICKLY SWITCH BETWEEN CHANNELS.

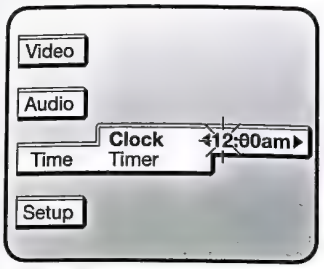
Setting the Clock

The built-in clock will be displayed every time you press the "DISPLAY" button. To set the clock:



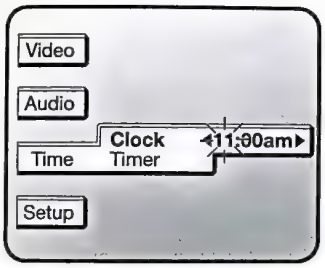
1. Press **MENU** repeatedly until you see the Time menu.

   "Clock" will be highlighted.



2. Press **VOL ▶**.

   The hour will begin to blink.

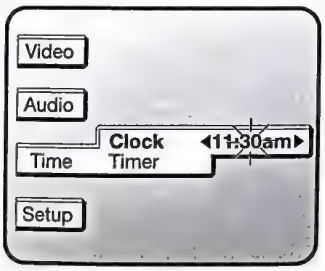


3. Press the **CH ▲** or **CH ▼** buttons to select the correct hour.

   When you have selected the correct hour, press **VOL ▶**.

MAKE SURE THAT YOU SELECT THE PROPER TIME OF DAY: (AM OR PM). YOU WILL SEE AM OR PM TO THE RIGHT OF THE MINUTES.

YOU CAN CHANGE THE HOURS BY PRESSING CH ▲ OR CH ▼ REPEATEDLY OR BY HOLDING THE BUTTONS DOWN.



4. Press the **CH ▲** or **CH ▼** buttons to select the correct minute.

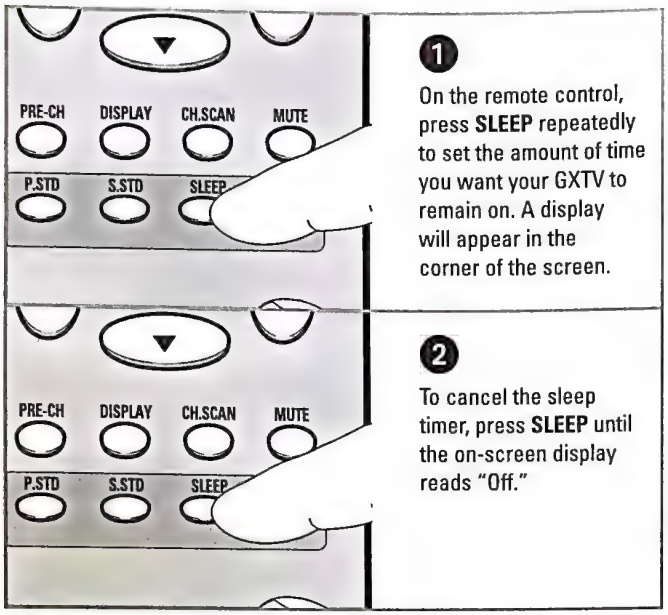
   When you have selected the correct minute, press **DISPLAY** to exit the menus.

YOU CAN CHANGE THE MINUTES BY PRESSING CH ▲ OR CH ▼ REPEATEDLY, OR BY HOLDING THE BUTTONS DOWN.

THE CLOCK WILL NOW APPEAR EVERY TIME YOU PRESS DISPLAY.

Setting the Sleep Timer

The Sleep Timer allows you to select the length of time your GXTV remains on before turning off automatically. This is especially convenient if you like to fall asleep with the television on.



1. On the remote control, press **SLEEP** repeatedly to set the amount of time you want your GXTV to remain on. A display will appear in the corner of the screen.

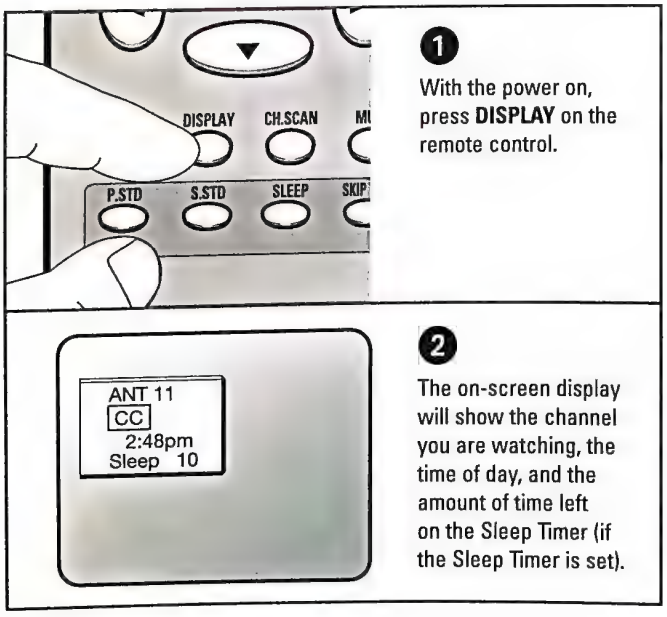
YOU CAN SET THE TIMER FOR ONE OF THE FOLLOWING LENGTHS OF TIME: 10, 20, 30, 60, 90, 120, 150, 180, 210, 240, 270, 300, 330 OR 360 MINUTES.

2. To cancel the sleep timer, press **SLEEP** until the on-screen display reads "Off."

YOU CAN ALSO CANCEL THE SLEEP TIMER BY TURNING THE TV OFF, THEN TURNING IT ON AGAIN.

Viewing the On-Screen Displays

Along with a complete help system and a menu system, your Samsung GXTV provides you with on-screen displays. To see the displays:



1. With the power on, press **DISPLAY** on the remote control.

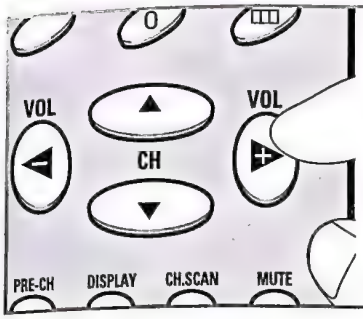
2. The on-screen display will show the channel you are watching, the time of day, and the amount of time left on the Sleep Timer (if the Sleep Timer is set).

TO REMOVE THE DISPLAYS, PRESS DISPLAY A SECOND TIME.

IF YOU ARE NOT USING CLOSED CAPTIONS, CC WILL NOT APPEAR WHEN YOU PRESS DISPLAY. PLEASE SEE PAGE 4.8.

Adjusting the Volume

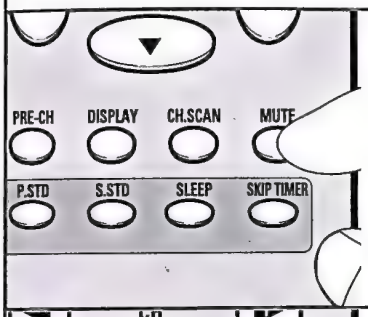
To adjust the volume:



1. Press **VOL▶** to raise the volume or **VOL◀** to lower the volume.

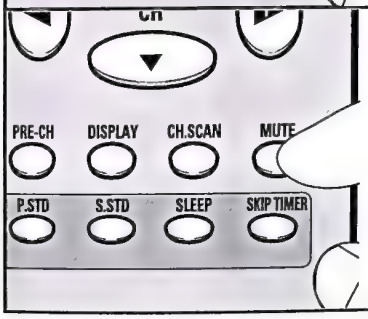
Using Mute

At any time, you can mute (silence) the volume.



1. Press **MUTE** on the remote control and the volume will be silenced.

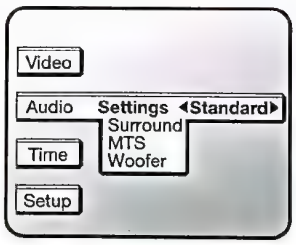
   The word "Mute" will appear in the lower-left corner of the screen.



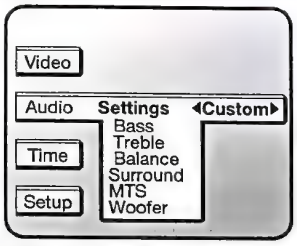
2. To turn mute off, press **MUTE** again.

Customizing the Sound

You can use the on-screen menus to change the bass, treble and balance setting of your GXTV. Follow these instructions to customize the sound:

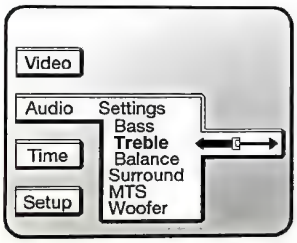


1 Press **MENU** repeatedly until you see the Audio menu.

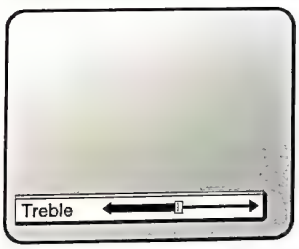


2 Press **VOL◀** or **VOL▶** until the word "Custom" appears.

You will also see the items "Bass," "Treble" and "Balance."



3 Press **CH ▼** to select the item you wish to change.



4 Press **VOL◀** or **VOL▶** to raise or lower the value of the item.

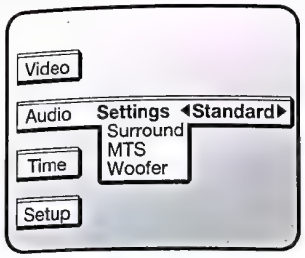
For example, when you select "Treble," **VOL▶** increases the treble; **VOL◀** lowers the treble.

YOU CAN FIND THE EXACT MID-POINT OF EACH SETTING BY ADJUSTING THE "SLIDE-BOX" UNTIL IT SHOWS A SINGLE VERTICAL BLACK LINE.

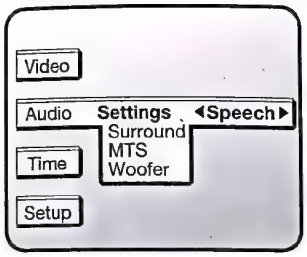
WHEN YOU ARE FINISHED ADJUSTING AN ITEM, WAIT A MOMENT. THE GAUGE WILL DISAPPEAR AND THE MENU WILL RETURN.

Using Automatic Sound

Your Samsung GXTV has automatic audio settings that allow you to adjust the sound easily.



1 Press **MENU** repeatedly until you see the Audio menu.



2 Press **VOL◀** or **VOL▶** to select an automatic sound setting.

You can choose between "Standard," "Music," "Movies," "Speech" and "Custom."

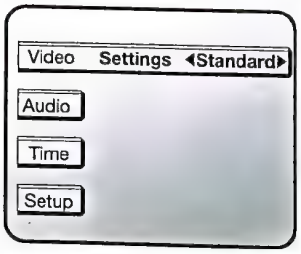
IN GAME MODE, YOU CAN SELECT BETWEEN "GAME" AND "CUSTOM" SETTINGS.

- CHOOSE "STANDARD" TO SET THE GXTV TO OPERATE AT TOP PERFORMANCE ACCORDING TO YOUR GXTV'S SPECIFICATIONS.
- CHOOSE "MUSIC" WHEN WATCHING MUSIC VIDEOS OR CONCERTS.
- CHOOSE "MOVIES" WHEN WATCHING MOVIES.
- CHOOSE "SPEECH" WHEN WATCHING A SHOW THAT IS MOSTLY DIALOGUE, SUCH AS A NEWS SHOW.
- CHOOSE "CUSTOM" IF YOU WANT TO ADJUST THE SETTINGS YOURSELF.

YOU CAN ALSO CHANGE THE AUTOMATIC SOUND SETTING BY PRESSING THE "S.STD" BUTTON ON THE REMOTE CONTROL.

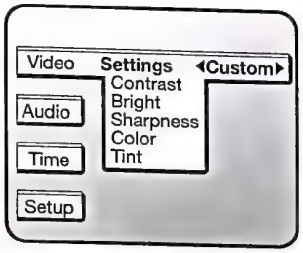
Customizing the Picture

You can use the on-screen menus to manually change the contrast, brightness, sharpness, color and tint on your GXTV. To customize your picture:



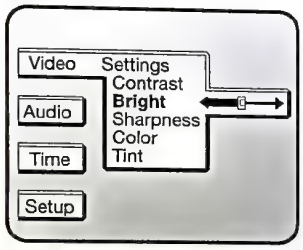
1. Press **MENU** twice.

   You will see the open Video menu.

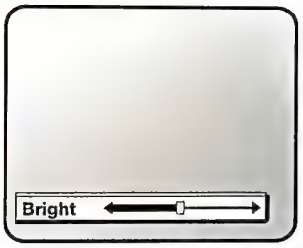


2. Press **VOL◀** or **VOL▶** until the word "Custom" appears.

   You will also see the items "Contrast," "Bright," "Sharpness," "Color" and "Tint."



3. Press **CH▼** to select the item you wish to change.



4. Press **VOL◀** or **VOL▶** to raise or lower the value of the item.

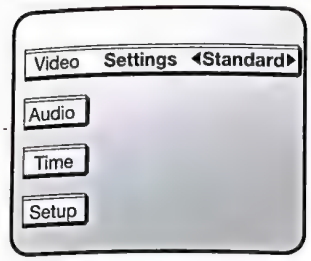
   For example, when you select "Bright," **VOL▶** increases brightness; **VOL◀** lowers brightness.

YOU CAN FIND THE EXACT MID-POINT OF EACH SETTING BY ADJUSTING THE "SLIDE-BOX" UNTIL IT SHOWS A SINGLE VERTICAL BLACK LINE.

WHEN YOU ARE FINISHED ADJUSTING AN ITEM, WAIT A MOMENT. THE GAUGE WILL DISAPPEAR AND THE MENU WILL RETURN.

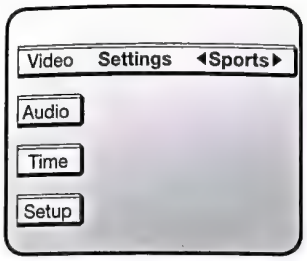
Using Automatic Picture

This is a special Samsung feature that automatically adjusts your picture for you.



1 Press **MENU** twice.

You will see the open Video menu.



2 Press **VOL◀** or **VOL▶** to select an automatic picture setting.

You can choose between "Standard," "Sports," "Movies," "Mild" and "Custom."

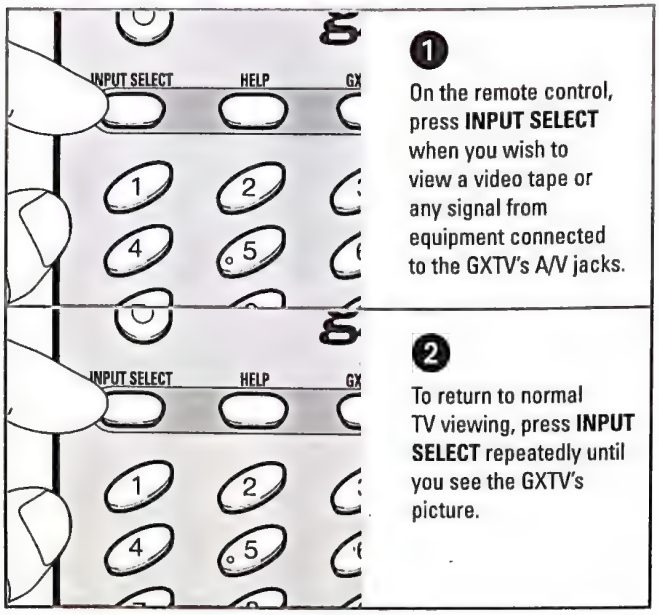
IN GAME MODE, YOU CAN SELECT BETWEEN GAME, STANDARD AND CUSTOM SETTINGS.

• CHOOSE "STANDARD" TO SET THE GXTV TO OPERATE AT TOP PERFORMANCE ACCORDING TO YOUR GXTV'S SPECIFICATIONS.
• CHOOSE "SPORTS" FOR VIEWING THE GXTV DURING THE DAY OR WHEN THERE IS BRIGHT LIGHT IN THE ROOM.
• CHOOSE "MOVIES" WHEN VIEWING MOVIES OR VCR TAPES.
• CHOOSE "MILD" WHEN VIEWING THE GXTV IN LOW LIGHT.
• CHOOSE "CUSTOM" IF YOU WANT TO ADJUST THE SETTINGS YOURSELF.

YOU CAN ALSO CHANGE THE AUTOMATIC PICTURE SETTING BY PRESSING THE "P.STD" BUTTON ON THE REMOTE CONTROL.

Viewing a VCR or Camcorder Tape

When you connect a VCR or camcorder to your GXTV with the A/V jacks, you need to adjust your GXTV to view the VCR or camcorder tape. To do this:



1 On the remote control, press **INPUT SELECT** when you wish to view a video tape or any signal from equipment connected to the GXTV's A/V jacks.

2 To return to normal TV viewing, press **INPUT SELECT** repeatedly until you see the GXTV's picture.

YOU CAN CHOOSE BETWEEN TWO SETS OF JACKS: VIDEO 1 OR VIDEO 2.

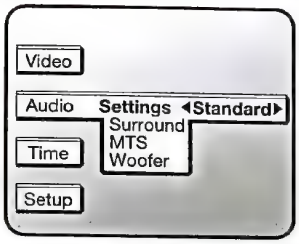
IF YOU DO NOT HAVE ANY EQUIPMENT CONNECTED TO THE A/V JACKS, THE GXTV WILL DISPLAY THE MESSAGE "CONNECT THE A/V JACKS."

Using Special Audio Features

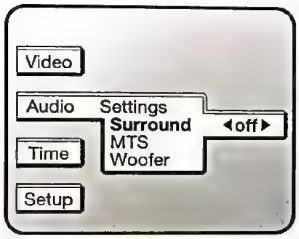
Your GXTV has special features that increase its audio performance. The Surround Sound feature allows you to simulate the surround effects found in movie theaters and the Multichannel Television Stereo (MTS) feature allows you to listen to one of several audio soundtracks.

Using Surround Sound

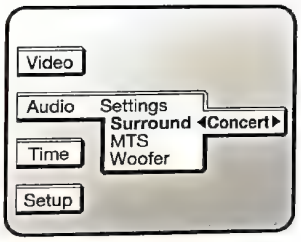
Your Samsung GXTV can create a "surrounding" sound effect that makes your GXTV's sound seem to come from all around you. The Surround Sound feature can also make a mono signal sound like a stereo signal.



1. Press **MENU** repeatedly until you see the Audio menu.



2. Press **CH▼** to select "Surround."



3. Press **VOL◀** or **VOL▶** to change the Surround setting.

   You can choose between "Off," "Mono," "Concert" and "Stadium."

THE "CONCERT" AND "STADIUM" MODES ONLY WORK WHEN THE CHANNEL YOU ARE WATCHING IS BROADCASTING A STEREO SIGNAL.

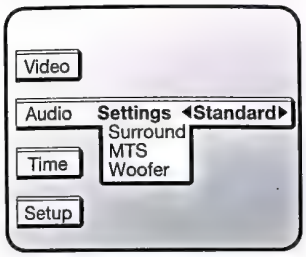
THE GXTV HAS CERTAIN PERFORMANCE OPTIONS AND TACTICAL MODES OF INFORMATION DEPLOYMENT. PART 4 GIVES YOU HINTS ON HOW TO ACCESS THE MORE COMPLEX ASPECTS OF YOUR VENTURE INTO GXTV LAND. BE WARNED, THIS ZONE IS THE MOST TREACHEROUS OF ALL!

- CHOOSE "OFF" IF YOU DON'T WANT TO USE THE SURROUND EFFECTS.
- CHOOSE "MONO" WHEN YOU ARE WATCHING PROGRAMS BROADCAST IN MONO; YOUR GXTV WILL CREATE A SIMULATED STEREO EFFECT FROM THE MONO SIGNAL.
- CHOOSE "CONCERT" WHEN WATCHING MUSIC PROGRAMS; THE GXTV WILL CREATE A SURROUND EFFECT THAT SIMULATES A CONCERT HALL. (IN GAME MODE, THIS PRESET WILL BE CHANGED TO "ROADRACE").
- CHOOSE "STADIUM" WHEN VIEWING SPORTS PROGRAMS; THE GXTV WILL CREATE A SURROUND EFFECT THAT SIMULATES A STADIUM. (IN GAME MODE, THIS PRESET WILL BE CHANGED TO "WARZONE").

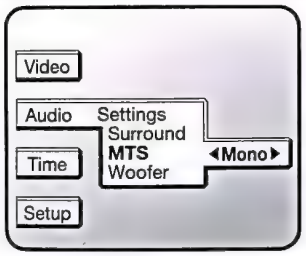
Choosing a Soundtrack

When you are watching a program that is broadcast in stereo, you can set your GXTV to play the soundtrack in stereo or in mono. Additionally, some stations broadcast a Separate Audio Program (SAP). SAP programs are usually versions of the program in another language or they sometimes carry additional information like news or weather. You can set your GXTV to play these SAP programs.

TV stations can broadcast these different soundtracks because they use Multichannel Television Sound, or MTS. We call these settings "MTS" settings.

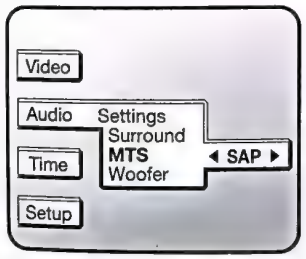


1 Press **MENU** repeatedly until you see the Audio menu.



2 Press **CH▼** to select "MTS."

NOTE: YOU CAN SELECT "MTS" IN THE TV MODE ONLY.



3 Press **VOL◄** or **VOL►** to change the MTS setting.

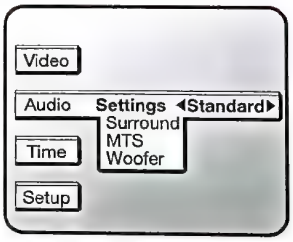
You can choose between "Mono" "Stereo," and "SAP."

- CHOOSE "MONO" IF THE CHANNEL IS BROADCASTING IN MONO OR IF YOU ARE HAVING DIFFICULTY RECEIVING A STEREO SIGNAL.
- CHOOSE "STEREO" FOR NORMAL VIEWING OF CHANNELS BROADCASTING IN STEREO.
- CHOOSE "SAP" WHEN YOU WANT TO LISTEN TO THE SEPARATE AUDIO PROGRAM, WHICH IS USUALLY A SOUNDTRACK IN ANOTHER LANGUAGE.

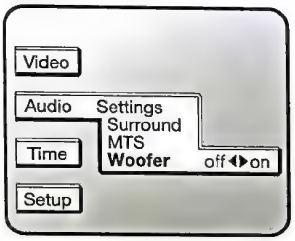
Using Special Audio Features (continued...)

Turning the Bass Reflex Sub Woofer On/Off

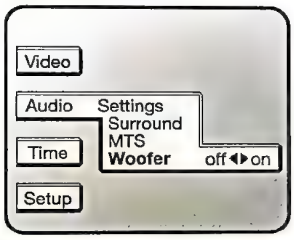
Follow the steps below to turn the Bass Reflex Sub Woofer on or off in your GXTV.



1 Press **MENU** repeatedly until you see the Audio menu.



2 Press **CH▼** to select "Woofer."

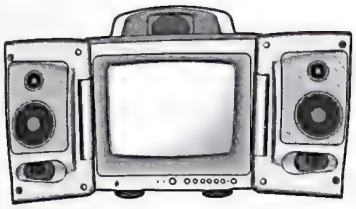


3 Press **VOL▶** to turn the Bass Reflex Sub Woofer on.

Press **VOL◀** to set the Bass Reflex Sub Woofer to "off."

Adjusting the Speaker Doors

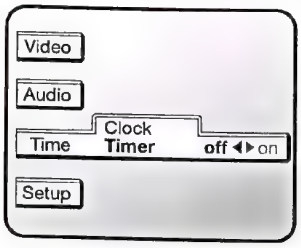
This GXTV features adjustable speaker doors that fold out a full 175° to provide room-filling sound. When the set is not in use, the speaker doors can be folded in to protect the monitor screen from scratches and dust.
To adjust the speaker doors for optimum stereo sound:



1. If sitting back several feet from the screen, fully fold out the speaker doors for wide stereo separation.
2. If sitting within a few feet from the screen, slightly fold in the speaker doors until the desired stereo sound effect is acheived.

Setting the On/Off Timer

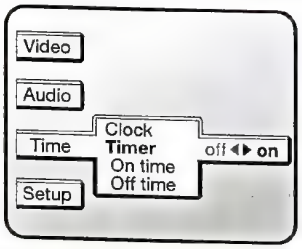
You can set your GXTV to automatically turn on or off at a specific time. To set the timer:



❶ Press **MENU** repeatedly until you see the Time menu.

Press **CH ▼** to select "Timer."

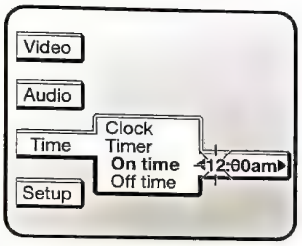
BEFORE USING THE TIMER, YOU MUST SET THE GXTV'S CLOCK. OTHERWISE, YOU CANNOT SELECT THE "TIMER."



❷ Press **VOL ▶** to set the timer to "on."

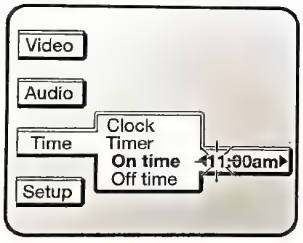
The menu will expand and you will see "On time" and "Off time."

WHEN YOU LATER WANT TO TURN THE TIMER OFF, PRESS VOL◀ TO SET THE TIMER TO "OFF."



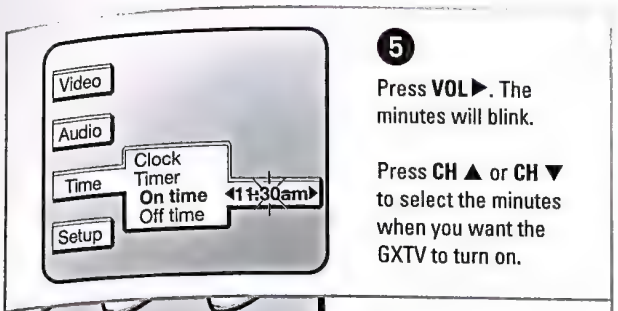
❸ Press **CH ▼** to highlight "On time."

Press **VOL ▶**. The "On time" hour will blink.



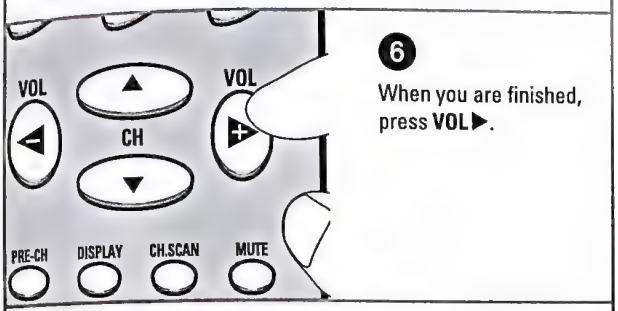
❹ Press **CH ▲** or **CH ▼** to select the hour when you want your GXTV to turn on.

MAKE SURE THE CORRECT TIME OF DAY (AM OR PM) APPEARS TO THE RIGHT OF THE MINUTES.

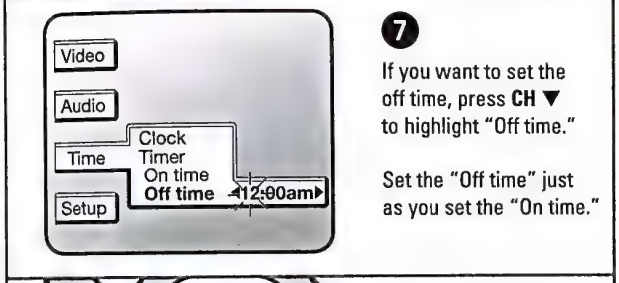


5 Press **VOL ▶**. The minutes will blink.

Press **CH ▲** or **CH ▼** to select the minutes when you want the GXTV to turn on.

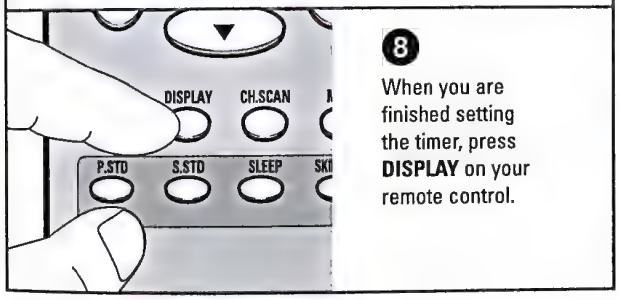


6 When you are finished, press **VOL ▶**.



7 If you want to set the off time, press **CH ▼** to highlight "Off time."

Set the "Off time" just as you set the "On time."

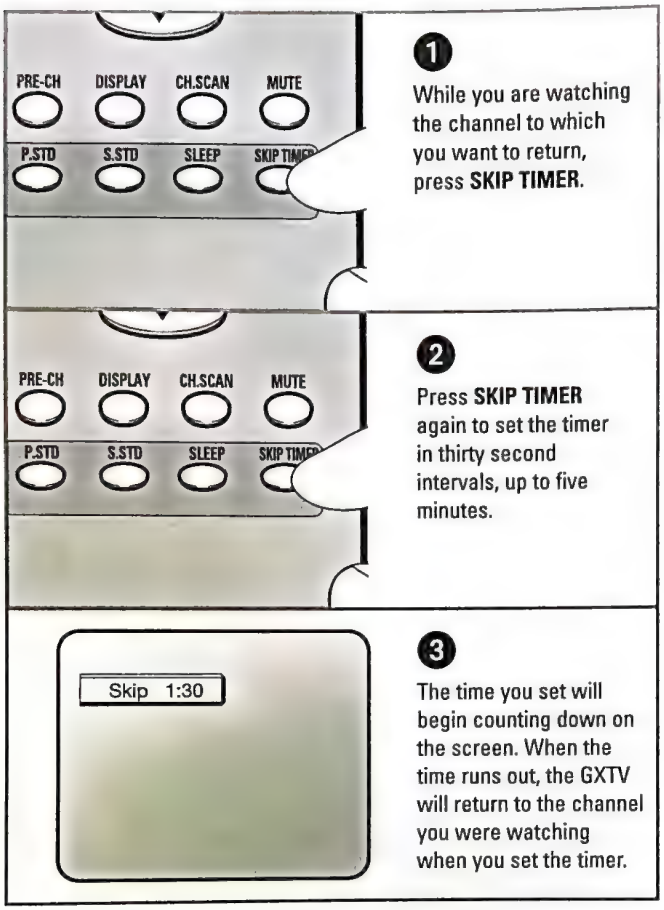


8 When you are finished setting the timer, press **DISPLAY** on your remote control.

IF YOU TURN OFF THE GXTV AFTER SETTING THE TIMER, THE "POWER & TIMER" INDICATOR ON THE FRONT PANEL WILL BLINK.

Using the Skip Timer

This feature allows you to set your GXTV to return to a particular channel after a certain amount of time. For example, you may be watching a channel when commercials start. You can set the Skip Timer to "2 minutes," then switch channels. After 2 minutes, your GXTV will return to the original channel. To use the Skip Timer:



1. While you are watching the channel to which you want to return, press **SKIP TIMER**.

THE ON-SCREEN DISPLAY WILL READ "SKIP OFF."

2. Press **SKIP TIMER** again to set the timer in thirty second intervals, up to five minutes.

3. The time you set will begin counting down on the screen. When the time runs out, the GXTV will return to the channel you were watching when you set the timer.

Video Mode - Luc Ann -

Sr. Tech - Cris -

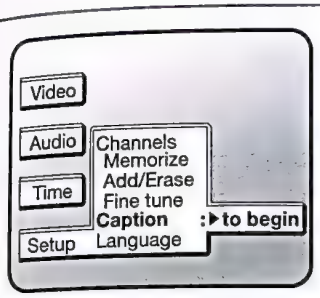
Control Panel

Sound Saver feature -

Viewing Closed Captions

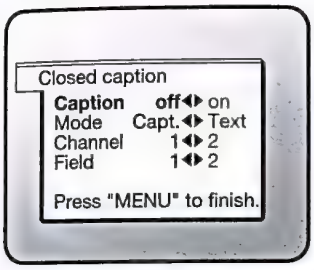
Your GXTV decodes and displays the closed captions that are broadcast with some television shows. These captions are usually subtitles for the hearing impaired or translations into another language. All VCRs record the closed caption signal from television programs, so home-recorded video tapes also provide closed captions. Most pre-recorded commercial video tapes provide closed captions as well. Check for the closed caption symbol CC in your television schedule and on the tape's packaging.

To turn on Closed Caption:

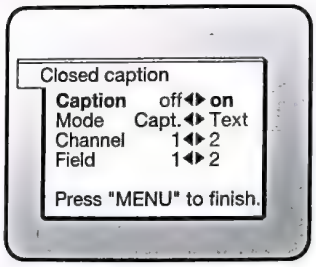


1 Press **MENU** repeatedly until you see the Setup menu.

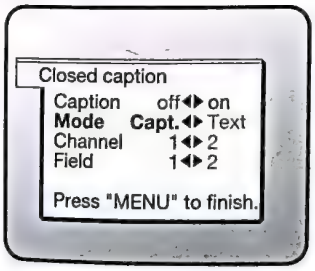
Press **CH ▼** to select "Caption."



2 Press **VOL ▶** to open the Closed Caption menu.



3 Press **VOL ▶** to turn closed captioning on.



4 Press **CH ▼** to highlight "Mode."

Press **VOL◀** or **VOL▶** to choose "Capt." (captions) or "Text."

MISSPELLING AND UNUSUAL CHARACTERS SOMETIMES OCCUR IN CLOSED CAPTION TRANSMISSIONS, ESPECIALLY THOSE OF LIVE EVENTS. THERE MAY BE A SMALL DELAY BEFORE CAPTIONS APPEAR WHEN YOU CHANGE CHANNELS. THESE ARE NOT MALFUNCTIONS OF THE GXTV.

IN CAPTION MODE, CAPTIONS APPEAR AT THE BOTTOM OF THE SCREEN AND THEY USUALLY COVER ONLY A SMALL PORTION OF THE PICTURE. IN TEXT MODE, INFORMATION UNRELATED TO THE PROGRAM, SUCH AS NEWS OR WEATHER, IS DISPLAYED. TEXT OFTEN COVERS A LARGE PORTION OF THE SCREEN.

Identifying Problems

Problem	Possible Solution
Poor picture	Try another channel. Adjust the antenna. Check all wire connections.
Poor sound quality	Try another channel. Adjust the antenna.
No picture or sound	Try another channel. Press the TV/VIDEO button. Make sure the GXTV is plugged in. Check the antenna connections.
No color, wrong colors or tints	Make sure the program is broadcast in color. Adjust the picture settings.
Picture rolls vertically	Adjust the antenna. Check all wire connections.
Your GXTV operates incorrectly	Unplug the GXTV for 30 seconds, then try operating it again.
Your remote control does not operate your GXTV	Press the "TV" button to put your remote control in the television mode. Put new batteries in the remote control.
The GXTV won't turn on	Make sure the wall outlet is working.

Getting Help

If you have a problem you cannot solve by yourself, just call our toll-free help number and our experts will be glad to help you.

1-800-SAMSUNG
1-800-726-7864

1 yr. parts/labor
2 yr. tube
24 hours
United Services
5540 Old Norcross Hwy.
770-446-3667

SamsungUSA.com

Cleaning and Maintaining Your GXTV

With proper care, your GXTV unit will give you many years of service. Please follow these guidelines to get the maximum performance from your GXTV.

Placement

- Do not place your GXTV near extremely hot, cold, humid or dusty places.
- Do not place your GXTV near appliances with electric motors that create magnetic fields, such as vacuum cleaners.
- Keep the ventilation openings clear; do not place your GXTV on a soft surface, such as cloth or paper.
- Place your GXTV in a vertical position only.

Liquids

- Do not place liquids near or on your GXTV. Liquids that spill into it can cause serious damage.

Cabinet

- Never open the cabinet or touch the parts inside.
- Wipe your GXTV with a clean, dry cloth. Never use water, cleaning fluids, wax or chemicals.
- Do not put heavy objects on top of the cabinet.

Temperature

- If your GXTV is suddenly moved from a cold to a warm place, unplug the power cord and allow at least two hours for moisture that may have formed inside the unit to dry completely.

Using Your GXTV in Another Country

If you plan to take your GXTV with you to a foreign country, please be aware of the different television systems that are in use around the world. A TV designed for one system may not work properly with another system due to differences in the TV channel frequencies.

Model GXE1395 Specifications

VIDEO	
PICTURE TUBE	Low emissions 13" CRT (measured diagonally)
VIDEO ENHANCING CIRCUITRY	Black Level Expansion; White Peak Limiter; High Speed AFC
GAME MODE PICTURE SELECT	Standard/Game/Custom (Contrast, Bright, Sharpness, Color, Tint)
TV/VIDEO PICTURE SELECT	Standard/Sports/Movies/Mild/Custom (Contrast, Bright, Sharpness, Color, Tint)

Model GXE1395 Specifications (continued...)

SOUND	
GAME MODE SOUND SELECT	Standard/Warzone/Roadrace/Custom (Bass, Treble, Balance)
TV/VIDEO MODE SOUND SELECT	Standard/Music/Movies/Speech/Custom (Bass, Treble, Balance)
SURROUND	Stadium/Concert/Mono/Off
WOOFER	On/Off
MTS	Mono/Stereo/SAP
DOOR OPEN ANGLE	0° min to 175° max (infinitely adjustable)
SUB WOOFER POWER	15 watts
DOOR SPEAKER POWER	3 watts + 3 watts

TV	
TV SYSTEM	American TV Standard NTSC color
STEREO SOUND	Built-in multi-channel TV sound (MTS) with dbx noise reduction
CHANNEL COVERAGE	VHF 2-13, UHF 14-69, CATV 1-125 (up to 181 pre-selected channels)

INPUTS	
VIDEO	Rear panel RCA jacks (2)
AUDIO	Rear panel RCA jacks (L/R x 2)
ANTENNA	Combined CATV/VHF/UHF 75-ohm, F-type (1)
VIDEO GAME CH 3/4	75-ohm, F-type (1)

OUTPUTS	
VIDEO	Rear panel RCA jacks (1)
AUDIO	Rear panel RCA jacks (L/R x 1)
HEADPHONE	Front panel stereo minijack (1)

GENERAL	
POWER REQUIREMENTS	120V AC, 60Hz
POWER CONSUMPTION	75 watts (max)
DIMENSIONS (W x H x D)	Swivel attached 15 3/4" x 17 1/2" x 19 1/8" (400 x 443 x 487 mm) W/o swivel attached 15 3/4" x 15 5/8" x 19 1/8" (400 x 397 x 487 mm)
NET WEIGHT	32 lbs (14.5 kg)

Guía de Consulta Rápida

Visualización de Pantallas y Menús

Visualización en pantalla
POWER + DISPLAY

Fin de visualización en pantalla
DISPLAY

Visualización de menú video
POWER + MENU + MENU

Fin de menú video
DISPLAY

Visualización de menú sonido
POWER + MENU + MENU + MENU

Fin de menú sonido
DISPLAY

Visualización menú hora
POWER + MENU + MENU + MENU + MENU

Fin de menú hora
DISPLAY

Visualización menú ajuste
POWER + MENU + MENU + MENU + MENU + MENU

Fin de menú ajuste
DISPLAY

Uso de Funciones Control Remoto

Ajuste del temporizador de dormir
POWER + SLEEP + SLEEP (repetidas veces)

Uso de ayuda
POWER + HELP

Cambio de canales
POWER + CH▲ \ CH▼ ó 1-99 (para 1-99) ó +100 (para 100 ó superior)

Ver VCR
POWER + INPUT SELECT

Uso del temporizador de salto
POWER + CH▲ ó CH▼ (introducir canale) + SKIP TIMER

Uso de Funciones Especiales de Menú

Visualización de capturas
POWER + MENU + MENU + MENU + MENU + MENU + CH▼ + CH▼ + CH▼ + VOL▶ + VOL◀ ó VOL▶ + CH▼+ VOL◀ ó VOL▶ + CH▼ + VOL◀ ó VOL▶ + CH▼ + VOL◀ ó VOL▶

Selección de un idioma de menú
POWER + MENU + MENU + MENU + MENU + MENU + CH▼ + CH▼ + CH▼ + CH▼ + VOL◀ ó VOL▶

Uso de Funciones Básicas de Menu

Cambio de ajustes de imagen
POWER + MENU + MENU + VOL◀ ó VOL▶

Cambio de ajustes de sonido
POWER + MENU + MENU + MENU + VOL◀ ó VOL▶

Ajuste de reloj
POWER + MENU + MENU + MENU + MENU + VOL▶ + CH▲ ó CH▼ (introducir hora) + VOL▶+ CH▲ ó CH▼ (introducir minuto) + VOL▶

Ajuste del temporizador
POWER + MENU + MENU + MENU + MENU + CH▼ + VOL▶+ CH▼ + VOL▶+ CH▲ ó CH▼ (introducir hora) + VOL▶+ CH▲ ó CH▼ (introducir minuto) + VOL▶+ CH▼+ VOL▶+ CH▲ ó CH▼ (introducir hora) + VOL▶+ CH▲ ó CH▼ (introducir minuto) + VOL▶

Memorización canales
POWER + MENU + MENU + MENU + MENU + MENU + VOL▶+ CH▲ ó CH▼ + VOL

Añadir y suprimir canales
POWER + MENU + MENU + MENU + MENU + MENU + CH▼+ VOL▶+ CH▲ ó CH▼ (introducir canale) + VOL◀ ó VOL▶ (añadir ó borrar)

Uso de afinación
POWER + MENU + MENU + MENU + MENU + MENU + CH▼+ CH▼+ VOL▶ ó VOL◀

LEGEND

ENTRIES IN ALL CAPITALS INDICATE BUTTONS/INDICATORS.

ENTRIES IN INITIAL CAPTITALS INDICATE SPECIAL FEATURES.

ALL OTHER ENTRIES, EXCEPT FOR CD, MTS, SAP, UHF, VCR AND UHF ARE MADE IN LOWER CASE LETTERING.

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UNPACKING INSTRUCTION

PLEASE FOLLOW STEPS 1 TO 11 AS SHOWN.

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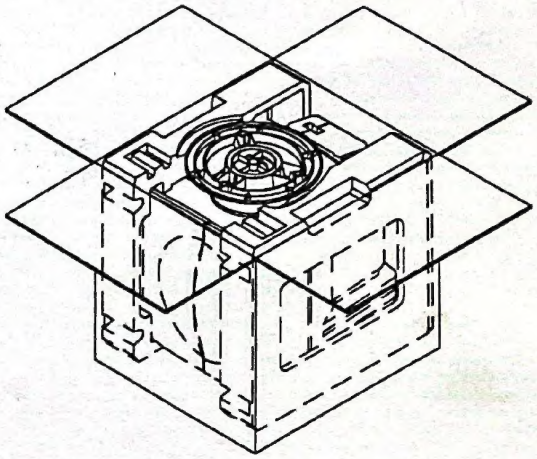
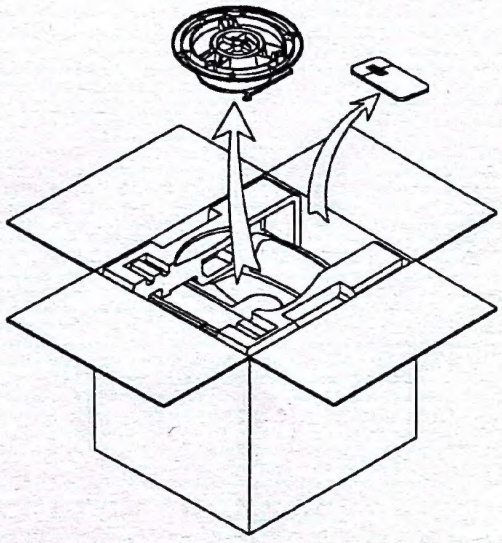
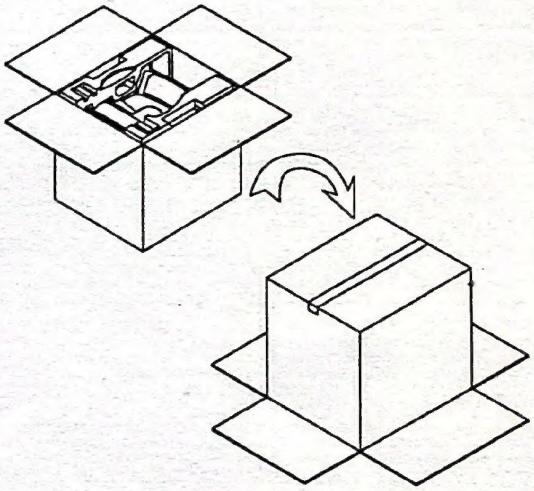


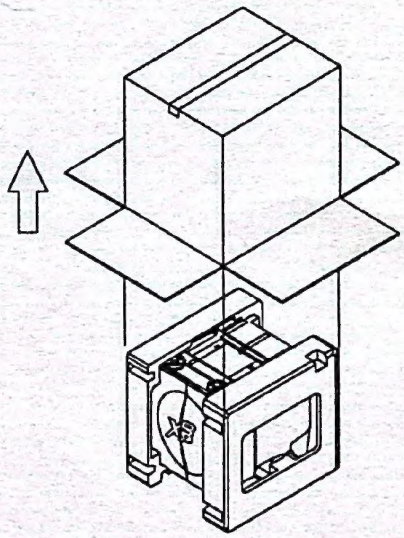
2. TAKE OFF THE T.V. BASE AND ACCESSORIES.



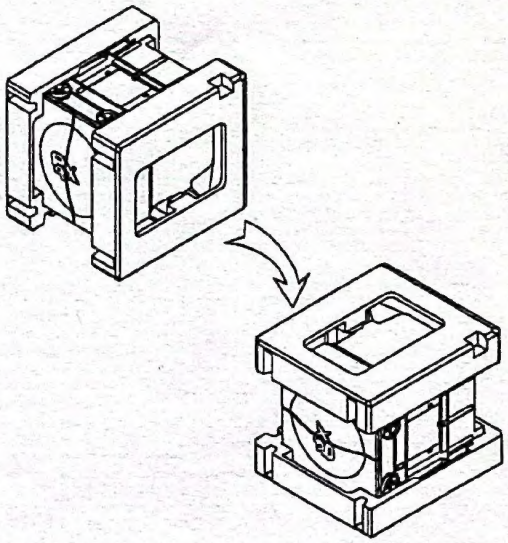
3. TURN OVER THE BOX.



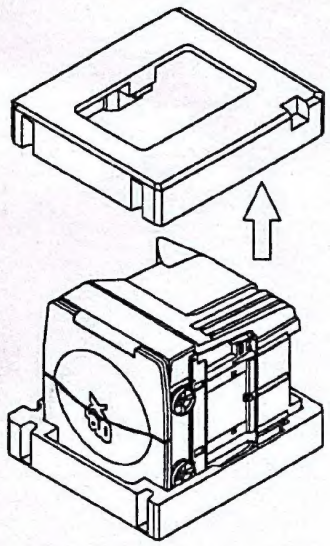
4. SLIDE THE BOX UP.



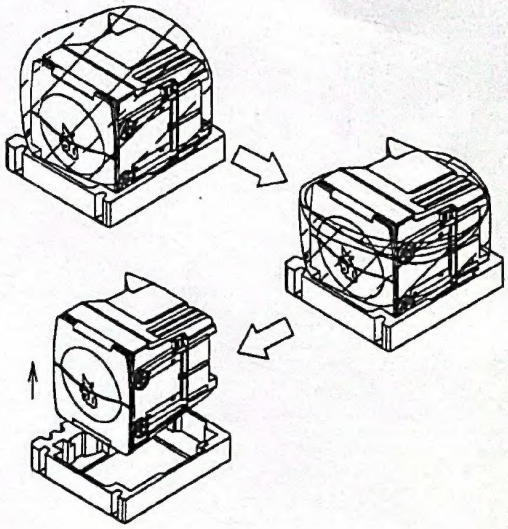
5. TURN TO ONE SIDE OF THE SET.



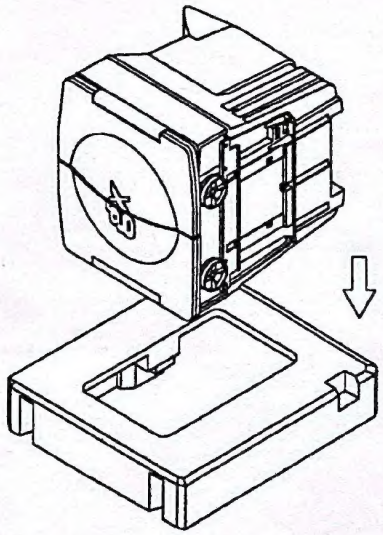
6. TAKE OFF THE CUSHION.



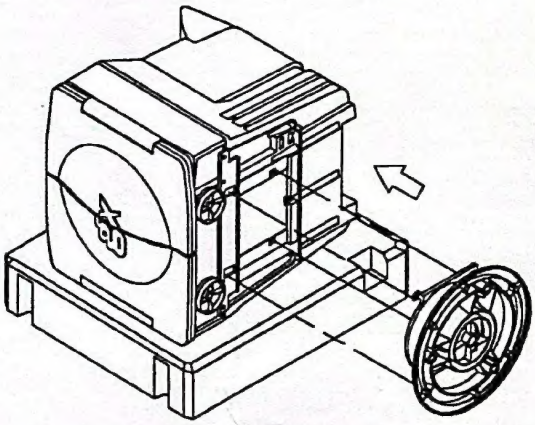
7. TAKE OFF THE BAG AND REMOVE THE SET FROM THE CUSHION.



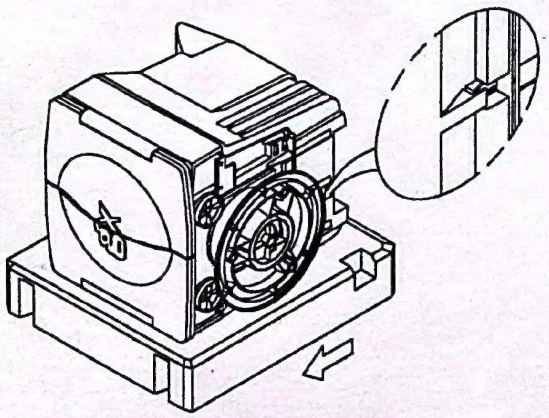
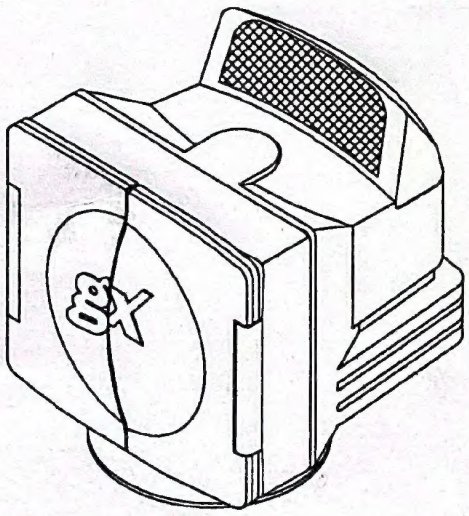
8. TURN OVER ONE OF THE CUSHION AND PUT THE SET ON THE CUSHION.



9. MATCH THE SWIVEL-STAND TO THE BOTTOM OF THE SET.



10. PULL THE SWIVEL-STAND TO THE ARROW SIDE AND LOCK IT, CHECK IT IS IN RIGHT POSITION.



11. STAND UP THE SET.